PHASE II ENVIRONMENTAL SITE ASSESSMENT
THE BELL BUILDING
1605 CENTRAL AVENUE
CHEYENNE, LARAMIE COUNTY, WYOMING
REVISION 1

Prepared for:
U.S. ENVIRONMENTAL PROTECTION AGENCY
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ACM	asbestos-containing material
AHERA	Asbestos Hazard Emergency Response Act
ASTM	ASTM International
COC	contaminant of concern
EPA	United States Environmental Protection Agency
ESA	Environmental Site Assessment
HA	homogeneous area
HUD	United States Department of Housing and Urban Development
LBP	lead-based paint
LF	linear feet
mg/cm^2	milligrams per square centimeter
PCB	polychlorinated biphenyl
P.E.	Professional Engineer
PLM	Polarized Light Microscopy
QA	Quality Assurance
QC	Quality Control
RACM	regulated asbestos-containing material
REC	recognized environmental condition
SAP	Sampling and Analysis Plan
sq. ft.	square feet
START	Superfund Technical Assessment and Response Team
SOO	Statement of Objectives
TBA	Targeted Brownfields Assessment
TCLP	Toxicity Characteristic Leaching Procedure
TDD	Technical Direction Document
TSI	Thermal System Insulation
WESTON	Weston Solutions, Inc.
WY	Wyoming
XRF	X-ray fluorescence

SUMMARY

The United States Environmental Protection Agency (EPA) tasked the Weston Solutions, Inc. (WESTON) Superfund Technical Assessment and Response Team (START) to assist the EPA in conducting a Phase II Environmental Site Assessment (ESA) for the Bell Building at 1605 Central Avenue located in Cheyenne, Laramie County, Wyoming (WY) (Site - Figure 1).

SCOPE OF WORK

This Phase II ESA was conducted in accordance with Technical Direction Document (TDD) 0003/1810-20 and ASTM International (ASTM) E1903-11 – Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process. The purpose of a Phase II ESA is to achieve the objectives set forth in the Statement of Objectives (SOO) developed by the EPA, user(s), and the Phase II Assessor. Goals for this Phase II ESA were to acquire and evaluate sufficient information to determine the location and concentration of potential environmental contamination at the Site, if present. The specific SOO for this Phase II ESA were as follows:

- Perform a data gap assessment the on-site building for ACM to supplement previous sampling results.
- Develop sufficient information to render a reasonable professional opinion whether hazardous substances either are or are not present at the Site with respect to the potential concerns assessed. If present, include concentrations of hazardous substances based on field screening and/or laboratory analysis of samples.
- Gather and provide sufficient data to assist the TBA recipient in making informed decisions with regard to the future use of the property.
- Obtain sufficient data to support conceptual remediation cost estimating, if necessary.

SITE BACKGROUND

The Site is located at 1605 Central Avenue in Cheyenne, Wyoming and part of a block of row buildings in Historic Downtown Cheyenne. The building was constructed in 1913 and has been used by various businesses and as commercial space, including as an automobile showroom and storage garage. Portions of the building underwent extensive renovations that began in 2004 and later ceased due to market conditions.

SUMMARY OF RESULTS AND CONCLUSIONS

Phase II assessment fieldwork was conducted on August 24, 2017 with supplementary sampling on November 8, 2018. Previous sample results were utilized since no changes to Site conditions were observed. Results of the Phase II ESA have confirmed the presence of contaminants of concern (COCs) at the Site. The following list is a summary of the results and conclusions regarding COCs and associated media identified by START at the Site:

Asbestos-Containing Material (ACM)

Of the 126 samples submitted for laboratory analysis, 33 samples were determined to be "positive" (>1% asbestos) for asbestos. The following table indicates the locations and estimated extent of ACM identified at the Site as part of this Phase II ESA. See Sections 5.1 and 6.1 of this report for a more detailed breakdown.

ACM		Estimated Volume / Extent	Location
Drywall	Ceiling	750 sq. ft.	4th Floor
	Walls	7,450 sq. ft.	3rd and 4th Floors
Duct Insulation		3 sq. ft.	2nd Floor
Floor Material		780 sq. ft.	2nd Floor
Floor Tile		5,725 sq. ft.	All Floors
Furnace Chinking		5 LF	Basement
Pipe Insulation		50 LF	2nd Floor
Roofing Material		6,050 sq. ft.	Roof
Wall Mastic		500 sq. ft.	2nd Floor
Window Glazing		410 LF	4th Floor and Roof

Notes:
LF = linear feet
sq. ft. = square feet

Based on the results of the ACM survey, asbestos is present in the building. ACM is considered a COC in relation to the Site.

Lead-Based Paint (LBP)

Based on the X-ray fluorescence (XRF) results, elevated lead concentrations are present on walls, ceilings, and window sashes in the building. The following table lists the location, current surface paint color, and estimated extent of LBP present at the Site.

Location	Current Surface Paint Color	Estimated Extent
Basement		
Ceiling	Green	30 sq. ft.
Wall	Green	90 sq. ft.

Location	Current Surface Paint Color	Estimated Extent
Second Floor		
Wall	Cream	300 sq. ft.
	Light Blue	2,000 sq. ft.
	Pink	140 sq. ft.
	White	230 sq. ft.
	Yellow	250 sq. ft.
Third Floor		
Wall	Aqua	260 sq. ft.
	Light Blue	280 sq. ft.
	White	210 sq. ft.
	Yellow	90 sq. ft.
Exterior		
Window Sash	Black	11 Windows
	White	26 Windows

Notes:
sq. ft. = square feet

Since there were no bare soils present, lead impacts to surface soils were not applicable. LBP is considered a COC at the Site.

Polychlorinated biphenyls (PCBs), Mercury, and Mold: A summary of the observations regarding the visual inspections conducted are presented below:

- Of the light ballasts observed, ballasts without a "No-PCBs" label were encountered and are assumed to be PCB-containing. PCBs are considered COCs in relation to the Site.
- Two mercury thermostat containing thermostats were observed in the building. Mercury is considered a COC in relation to the Site.
- Large areas of mold and mildew staining were observed throughout the building. Mold is considered a COC in relation to the Site.

RECOMMENDATIONS

Based on the results of the environmental assessment, START recommends the following:

- START recommends contracting an accredited asbestos remediation company to determine appropriate remedial actions to address the ACM at the Site during the cleanup phase of redevelopment (e.g., abatement, encapsulation, etc.). ACM remediation is

recommended prior to any renovation or demolition activities at the Site. The Wyoming Asbestos Program Coordinator should be notified prior to any renovation or demolition activities. It is recommended that the landfill be contacted regarding the disposal requirements of the ACM.

- START recommends contracting an accredited lead remediation company to determine appropriate remedial actions to address the LBP at the Site during the cleanup phase of redevelopment and to assess disposal requirements for LBP at the Site (e.g., encapsulation, chemical stripping, removal, etc.). Dust control methods should be implemented for the debris. All work performed should be done so by an EPA Lead-Safe certified firm. If LBP construction materials are to be removed, it is recommended that the construction debris disposal facility be contacted to determine if Toxicity Characteristic Leaching Procedure (TCLP) samples will be required.
- Mercury devices and PCB-containing equipment should be removed and properly disposed of during renovation activities.
- Mold/mildew should be remediated by a certified restoration company. Clearance air samples are recommended to verify proficiency of the removal methods.

This summary is intended to be a general description of the scope of work, results, conclusions, and recommendations identified based on the Phase II ESA of the Site; however, this section is not intended to be a "stand alone" document or to include the basis of all conclusions presented. The report should be read and used in its entirety. Information included in this section is subject to the scope of services and limitations noted in the original TDD and in this complete report.

1.0 INTRODUCTION

1.1 SCOPE OF WORK AND PURPOSE

The Weston Solutions, Inc. (WESTON) Superfund Technical Assessment and Response Team (START) conducted a Phase II Environmental Site Assessment (ESA) for the Bell Building located at 1605 Central Avenue, Cheyenne, Wyoming (WY) (Site - Figure 1). The ESA was conducted in accordance with Technical Direction Document (TDD) 0003/1810-20 and ASTM International (ASTM) E1903-11 – Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process. The purpose of a Phase II ESA is to acquire and evaluate information sufficient to achieve the objectives set forth in the Statement of Objectives (SOO) developed by the user(s) and the Phase II Assessor. The scope of a Phase II ESA is related to the activities agreed upon to meet the objectives of the investigation as defined in the SOO that are subject to ongoing evaluation and refinement as the assessment progresses. The SOO developed for this Site is presented in Section 1.2.

This Phase II ESA report contains the results of the data collection activities and associated quality assurance (QA)/quality control (QC) measures conducted specific to the Site. Information used to conduct this Phase II ESA was based upon reasonably ascertainable, visually and physically observable conditions, and included testing or sampling of materials. The structure of this report is based on the ASTM E1903-11 standard.

1.2 STATEMENT OF OBJECTIVES

The objectives were developed by the Preserve Historic Wyoming, START (Phase II Assessor) and the United States Environmental Protection Agency (EPA). The objectives were developed to obtain sound, scientifically valid data concerning actual property conditions at the Site with respect to the presence or the likely presence of target analytes/substances including, but not limited to, those within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The SOO for the Site were determined during the project-scoping meeting held on June 28, 2017 and a supplement scoping call held on October 25, 2018. The Phase II ESA objectives determined for the Site are as follows:

- Perform a data gap assessment the on-site building for ACM to supplement previous sampling results.
- Develop sufficient information to render a reasonable professional opinion whether hazardous substances either are or are not present at the Site with respect to the potential concerns assessed. If present, include concentrations of hazardous substances based on field screening and/or laboratory analysis of samples.
- Gather and provide sufficient data to assist the TBA recipient in making informed decisions with regard to the future use of the property.
- Obtain sufficient data to support conceptual remediation cost estimating, if necessary.

2.0 SUMMARY OF BACKGROUND INFORMATION

2.1 PROPERTY DESCRIPTION, LOCATION, AND HISTORY

The Site is approximately 0.11 acres located at 1605 Central Avenue in Cheyenne, WY at 41.1335250°N latitude and -104.8140850°W longitude. The four-story building at the Site was constructed in 1913 with renovations in 2004. Approximate areas for the levels are provided below:

- Basement: 1,100 square feet (sq. ft.) (approximate)
- First Floor: 4,779 sq. ft. (approximate)
- Second Floor: 4,950 sq. ft. (approximate)
- Third Floor: 4,950 sq. ft. (approximate)
- Fourth Floor: 4,190 sq. ft. (approximate)

The property is currently owned by Bell Building LLC and considered for redevelopment by Preserve Historic Wyoming. The Phase I ESA, performed by START, highlighted the possibility of ACM, LBP, and other environmental hazards potentially being present. The Phase II ESA was performed as a result of the conclusions of the Phase I ESA.

2.2 PREVIOUS ENVIRONMENTAL REPORTS AND RECORDS

Previous environmental reports and/or records, if available, were obtained by START from various sources, including local agencies, and reviewed for information relating to the Site. A summary of records obtained is provided in the following table.

Document: Phase I ESA for Bell Building – 1605 Central Avenue, Cheyenne, Laramie County, Wyoming (WESTON, 2018a) **Prepared for:** EPA and Preserve Historic Wyoming **Prepared by:** START **Date:** November 2018 **Report Source:** START	**Document Summary:** The Phase I ESA has identified one non-scope consideration (i.e. additional environmental issue) in connection with the property. 1) Hazardous Building Materials – Due to the age of the current building and 2017 Phase II ESA results, hazardous building materials such as PCB-containing fluorescent light ballasts, mercury thermostats, LBP, ACM, and mold may be present on-site. **Information Relating to the Subject Property:** Historic records indicate that the subject property has been utilized for commercial purposes since construction in 1913; however, the current building has been vacant since 2004. The building is planned for renovation and reuse by Preserve Historic Wyoming.

Document: TBA Application **Prepared for:** EPA **Prepared by:** Downtown Development Foundation **Date:** 2018 **Report Source:** EPA	**Document Summary:** The application gives brief summaries of site background information and environmental conditions at the subject property (including potential contaminants). The application also provides contact names(s) and phone numbers for stakeholders, and potential redevelopment foundation. **Information Relating to the Subject Property:** The Bell Building was constructed in 1913 and asbestos and lead-based paint were standard building materials of that era. The building has not been maintained with broken windows though the years allowing the weather (rain, ice and snow) causing damage like mold growth and animals, mainly pigeons to take of residency leaving body waste creating more damage. The Bell Building was originally used as retail and office space but has been unoccupied for several decades.

3.0 DESCRIPTION OF WORK PERFORMED AND RATIONALE

This section summarizes the work performed and rationale for the work conducted to meet the SOO developed for the investigation as documented in the approved Sampling and Analysis Plan (SAP) for the Site (WESTON, 2018b). Deviations from the approved SAP for this Phase II ESA are presented in Section 3.4.

Based upon the SOO developed for the Site, a building inspection was conducted as part of this Phase II ESA. The investigation included visual inspection, field screening, and/or sample collection for laboratory analysis. Details of the individual media investigations along with rationale are presented below. Photographs of field activities are included in the Photograph Log presented in Appendix A. The Phase II fieldwork was conducted on August 24, 2017 with supplementary sampling on November 8, 2018. Previous sample results were utilized since no changes to Site conditions were observed.

3.1 ASBESTOS-CONTAINING MATERIAL

This Phase II ESA involved an ACM survey, including the collection of bulk asbestos samples, to determine the extent of ACM. The survey was conducted by Asbestos Hazard Emergency Response Act (AHERA) Accredited Asbestos Building Inspectors: Mr. Michael Cherny and Mr. Elliott Petri. Visual inspections were conducted on areas of the structure where an individual performing demolition or renovation operations may encounter regulated asbestos-containing material (RACM). Sample locations and the total number of samples were based on AHERA standards (EPA, 2017) and/or the best professional judgment of the inspector. Each potential RACM location was touched to determine if it was friable. Bulk samples were collected of all suspect friable and non-friable RACM and submitted to an asbestos-certified laboratory for analysis.

3.2 LEAD-BASED PAINT

Due to the age of the building at the Site, this Phase II ESA involved a LBP survey by EPA Certified LBP Inspector: Mr. Michael Cherny. The LBP survey was conducted using an XRF instrument on painted surfaces to determine if materials were positive for lead (≥1 milligram per square centimeter [mg/cm^2]). Visual inspections were conducted on areas of the building and XRF readings were collected based upon the best professional judgment of the inspector.

3.3 VISUAL INSPECTIONS

Due to the age of the building, visual inspections were conducted for PCB ballasts/transformers, mercury thermostats, and mold. The visual inspection included presence/non-presence determination of the hazards. Quantity and location information was documented where possible, but no samples were collected.

3.4 DEVIATIONS FROM THE SAMPLING AND ANALYSIS PLAN

Due to the ongoing evaluation and refinement of the SOO, changes can occur to the approved SAP based upon site conditions encountered. No deviations from the approved SAP were identified during this Phase II ESA.

4.0 DESCRIPTION OF METHODS USED

4.1 ASBESTOS-CONTAINING MATERIAL

Asbestos Bulk Sampling

Personnel performing the sampling wore personal protective equipment appropriate to the hazard(s) presented and included gloves, Tyvek, booties, hard hats, and/or high-efficiency particulate air respiratory protection. Asbestos bulk samples were randomly collected using the grid system described in the EPA publication "*Asbestos in Buildings – Simplified Sampling Scheme for Friable Surfacing Materials"* (EPA, 1985). The following general sampling guidelines were followed during the inspection, as applicable:

- In areas where homogeneous suspected surfacing material was less than 1,000 square feet (sq. ft.), three randomly collected bulk samples were collected from each area;
- In areas where homogeneous suspected surfacing material was at least 1,000 sq. ft. but less than 5,000 sq. ft., five randomly collected bulk samples were collected from each area;
- In areas where homogeneous suspect surfacing material was at least 5,000 sq. ft., seven randomly selected bulk samples were collected from each area;
- At least one sample was taken from pipe fittings;
- Three samples were taken from homogenous thermal systems insulation (TSI) or one sample for patched material; and
- For miscellaneous materials, a minimum of one bulk sample was collected for each type.

Quality Assurance (QA)/Quality Control (QC)

Side-by-side field duplicate samples were collected at the frequency of one per 20 bulk samples. All duplicate sample results were in agreement with the exception of samples BB4-DW01-102 and BB4-DW01-103. A tan compound present in both samples had differing amounts of asbestos present and only sample BB4-DW01-102 was considered to be ACM, after point count analysis.

Laboratory Analytical Methods

Samples collected were sent to Reservoirs Environmental Inc. in Denver, CO for polarized light microscopy (PLM) analysis by Method EPA 600/R-93/116 to determine a visual estimation of asbestos content and, if applicable, Method EPA 600/R-93/116 (400 Point Count).

4.2 LEAD-BASED PAINT

XRF Readings

In-situ XRF readings were collected using an Innov-X Alpha Series™ handheld XRF instrument to analyze painted and coated surfaces (interior and exterior) for lead during this Phase II ESA. XRF readings were collected from walls, windows, and other painted surfaces in each room

equivalent were collected. Room equivalents include painted or coated surfaces that are not considered to be separate rooms such as hallways and closets. A representative number of readings were collected from a subset of rooms considered by the certified LBP inspector to be of like coated surfaces.

In general, locations where the paint appeared to be thickest were selected for XRF analysis. Locations where paint was worn away or scraped off were avoided. Areas over pipes, electrical surfaces, nails, and other possible interferences were also avoided. The XRF probe faceplate was allowed to lie flat against the surface of the test location to obtain a quality reading.

QA/QC

The following QA/QC activities were conducted as part of this investigation:

- XRF Standardization Readings – XRF standardization readings were collected prior to use, every four hours during use (as applicable), and following use to verify accuracy.

No other QA/QC activities or sample types were required based upon the assessment techniques and sample collection methods. Based on the results of the standardization readings, all results reported are considered acceptable. Results of the QA/QC activities are presented in Table 4.

Laboratory Analytical Methods

Due to no inconclusive readings reported by the XRF instrument, no paint chip samples were collected for laboratory analysis.

4.3 PCBS, MERCURY, AND MOLD

Visual Inspections

Visual inspections were conducted for presence/non-presence of mercury thermostats, PCB ballasts, and mold. Suspect hazards encountered, if any, were documented in field notes and/or photographed.

5.0 PRESENTATION OF INFORMATION AND DATA ACQUIRED

5.1 ASBESTOS-CONTAINING MATERIAL

A total of 126 bulk samples were collected from the building and submitted for PLM analysis. Of the samples collected, the following number of samples were collected of each bulk material.

Bulk Material	Number of Samples Collected
Carpet Glue	1
Ceiling Tile	7
Cove Base	1
Drywall	38
Duct Insulation	3
Exterior Stucco	3
Floor Material	3
Floor Tile	16
Furnace Chinking and Insulation	2
Linoleum	2
Pipe Insulation	7
Plaster	25
Roof Material	7
Silver Paint	1
Texture on Wood	3
Underlayment	1
Wall Mastic	2
Wall Material	1
Window Glazing	3

In addition, the following assumptions and items of note were observed during the ACM survey:

- When appropriate, samples were collected from areas of the building material already damaged or disturbed.
- Most interior partitions were finished sheetrock. Drywall samples included sheetrock, compound, tape, and/or texture components.
- Plaster was present on the perimeter walls on the 2nd and 3rd floors, as well as some select walls/ceilings on the main level and basement.

- Other walls were wood with texture. Select rooms on the second floor had residual wall mastic present.
- Due to the unknown renovation history of the building, each floor was sampled as a separate homogenous area.
- Ceiling tiles and cove base were present in the building. A silver paint was present on the underside of the second-floor decking and structural members.
- Flooring types encountered include floor tile, linoleum, carpet, and a cementitious material. Underlayment was present below the cementitious hallway flooring. A suspect flooring material with mastic was present on the 2nd floor. A wooden or concrete subfloor was present below all flooring types.
- A suspect air cell pipe insulation and fibrous duct insulation were observed on the 2nd floor. The remainder of the insulation observed throughout the building was fiberglass. A furnace in the basement made fiberglass insulation and with suspect chinking present.
- The exterior of the building was comprised of brick and stucco. Suspect window glazing was present on the windows. The roof is built up asphalt and all layers were sampled.

5.2 LEAD-BASED PAINT

A total of 166 XRF readings were taken from building. The following number of readings were collected from each area:

Location	Readings Count
Basement	10
First Floor	26
Second Floor	48
Third Floor	45
Fourth Floor	32
Exterior	2

5.3 PCBS, MERCURY, AND MOLD

The following observations were made during the visual inspections:

- Light fixtures in the first, second, third, and fourth floors were primarily fluorescent fixtures. None of the light fixtures observed in the building appeared to be leaking fluids. Ballasts without a "No-PCBs" label were observed and are assumed to contain PCBs.

- Two mercury switches were observed in the main level showroom. No additional mercury switches were observed.
- Large areas of potential mold and mildew staining were observed throughout the building, with the exception of the basement.

6.0 EVALUATION AND INTERPRETATION OF INFORMATION, DATA, AND RESULTS

The evaluation and interpretation of the information, data, and results for the Phase II ESA are presented below. This section summarizes the field screening data and laboratory results obtained to identify the location and extent of contamination. Benchmarks used for comparison are listed below:

ACM

- **Asbestos-Containing Materials in Schools Rule (40 Code of Federal Regulations Part 763, Subpart E).** ACM is defined as any material containing more than one percent (1%) asbestos.

LBP

- **U.S. Department of Housing and Urban Development (HUD) Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (2012 Edition).** The HUD benchmark for lead-based paint is greater than or equal to 1.0 mg/cm^2.

The locations of samples and extent of hazardous building materials exceeding benchmarks are depicted on Figures 3 through 12. Field readings and laboratory results for the samples collected are summarized in Tables 1 through 4. Photographs of the field activities conducted are presented in Appendix A. Copies of the laboratory reports are presented in Appendix B. Copies of the hazardous material survey field sample location maps are presented in Appendix C.

6.1 ASBESTOS-CONTAINING MATERIAL

Of the 126 bulk samples submitted for laboratory analysis, 49 samples were reported as "positive" (>1% asbestos) or trace (<1% asbestos) for asbestos. Asbestos results ranged from trace to 85% total asbestos. Of the 49 samples, 21 were reanalyzed by point count analysis and 16 samples were point counted below one and are not considered to be ACM. In all, 33 confirmed ACM samples were collected at the Site. The following table indicates the type, condition, and number of samples identified as ACM.

Identified ACM	Condition	Number of ACM Samples
Drywall	Friable	2
Duct Insulation	Friable	3
Floor Material	Friable	1
Floor Tile	Non-Friable	15
Furnace Chinking	Friable	1

Identified ACM	Condition	Number of ACM Samples
Pipe Insulation	Friable	4
Roofing Material	Non-Friable	5
Wall Mastic	Friable (white compound layer)	1
Window Glazing	Friable	1

ACM sample collection locations and approximate extent of ACM are presented on Figures 3 – 8. The confirmed ACM sample(s), the asbestos containing layer(s), and the estimated volume of ACM is presented in Table 1. Samples collected that are considered non-ACM by point count analysis are presented in Table 2. A list of the samples collected that were reported as non-detect for asbestos is presented in Table 3.

Interpretation of Results

There is an ACM texture on drywall at the northeast end of the 3rd floor, as well as a tan compound ACM on drywall throughout the 4th floor. Chinking inside the furnace in the basement was confirmed to be ACM. Most floor tiles present throughout the building were confirmed to be ACM (primarily 9"×9" tiles). Duct insulation observed in the electrical corridor, air cell pipe insulation and a floor backing material in the southwest rooms on the 2nd floor were the most notable detections. Window glazing on 4th floor exterior windows is also ACM. Window glazing was observed on the elevator shaft windows on the roof; however, this could not be sampled and is assumed to be ACM. The entire built-up roof is considered ACM.

Based on the laboratory results reported for the 33 confirmed ACM samples, asbestos is present at the Site. ACM is considered a contaminant of concern (COC) in relation to the Site. The following table indicates the location and estimated extent of ACM identified at the Site.

ACM		Estimated Volume / Extent	Location
Drywall	Ceiling	750 sq. ft.	4th Floor
	Walls	7,450 sq. ft.	3rd and 4th Floors
Duct Insulation		3 sq. ft.	2nd Floor
Floor Material		780 sq. ft.	2nd Floor
Floor Tile		5,725 sq. ft.	All Floors
Furnace Chinking		5 LF	Basement
Pipe Insulation		50 LF	2nd Floor
Roofing Material		6,050 sq. ft.	Roof
Wall Mastic		500 sq. ft.	2nd Floor

ACM	Estimated Volume / Extent	Location
Window Glazing	410 LF	4th Floor and Roof

Notes:
LF = linear feet
sq. ft. = square feet

6.2 LEAD-BASED PAINT

Of the 166 XRF readings taken from the building, 28 readings were positive for LBP contamination (≥1 mg/cm^2). The following table indicates the location, current surface paint color, and percent lead for LBP identified at the Site.

Location (# of Positive Readings)	Current Surface Paint Color	Area Concentration of LBP (± Error)
Basement		
Ceiling (1)	Green	1 mg/cm^2 (± 0.03)
Wall (1)	Green	1 mg/cm^2 (± 0.04)
Second Floor		
Wall (17)	Cream	1 mg/cm^2 (± 0.02 to 0.12)
	Light Blue	1 mg/cm^2 (± 0.02 to 0.11)
	Pink	1 mg/cm^2 (± 0.06)
	White	1 mg/cm^2 (± 0.04 to 0.07)
	Yellow	1 mg/cm^2 (± 0.06)
Third Floor		
Wall (7)	Aqua	1 mg/cm^2 (± 0.04)
	Light Blue	1 mg/cm^2 (± 0.04 to 0.14)
	White	1 mg/cm^2 (± 0.03 to 0.07)
	Yellow	1 mg/cm^2 (± 0.05)
Building Exterior		
Window Sash (2)	Black	1.27 mg/cm^2 (± 0.13)
	White	1.52 mg/cm^2 (± 0.17)

A complete list of LBP readings is presented in Table 4. The location and approximate extent of LBP identified is presented on Figures 9 - 12.

Interpretation of Results

Based on the XRF results, elevated lead concentrations are present on the walls, window sashes, and one ceiling of the building. The following table lists the location, current surface paint color,

and estimated extent of LBP present at the Site. Since there were no exposed soils present on the exterior of the building, lead impacts to surface soil were not evaluated. LBP is considered a COC at the Site.

Location	Current Surface Paint Color	Estimated Extent
Basement		
Ceiling	Green	30 sq. ft.
Wall	Green	90 sq. ft.
Second Floor		
Wall	Cream	300 sq. ft.
	Light Blue	2,000 sq. ft.
	Pink	140 sq. ft.
	White	230 sq. ft.
	Yellow	250 sq. ft.
Third Floor		
Wall	Aqua	260 sq. ft.
	Light Blue	280 sq. ft.
	White	210 sq. ft.
	Yellow	90 sq. ft.
Building Exterior		
Window Sash	Black	11 Windows
	White	26 Windows

Notes:
sq. ft. = square feet

6.3 PCBS, MERCURY, AND MOLD

The following additional items were noted:

- Of the light ballasts observed, potential PCB-containing ballasts were identified in the building. None of the light fixtures observed in the building appeared to be leaking fluids.
- A total of two mercury-containing thermostats were observed on the main level of the building.
- Mildew and large areas of mold were encountered throughout the building.

Interpretation of Results

- Based on the visual inspection, PCBs are considered a COC at the Site.

- Based on the visual inspection, mercury is considered a COC at the Site.
- Based on the visual inspection, mold is considered a COC at the Site.

6.4 CONCEPTUAL SITE MODEL

Per ASTM E1903-11 (Section 6.4.6), validation of the conceptual site model is conducted by evaluating testing results and other investigation findings to determine whether available information is sufficient to support sound conclusions regarding the presence of the target analytes. The presence of the target analytes investigated as part of this Phase II ESA along with the current exposure pathways, as applicable, for the Site is presented in the following table.

Target Analytes	Media	Contaminants Present Above Screening Benchmarks	Exposure Pathway	Exposure Route	Human Receptors	
					Residential	Workers
ACM	Building Materials	Yes	Potentially Complete	Dermal	--	X
				Ingestion	--	X
				Inhalation	--	X
LBP	Building Materials	Yes	Potentially Complete	Dermal	--	X
				Ingestion	--	X
				Inhalation	--	X
Mercury, PCBs, and Mold	Building Materials	Yes (Mercury, Mold, and PCBs)	Potentially Complete	Dermal	--	X
				Ingestion	--	X
				Inhalation	--	X
Comments: Evaluation of exposure pathway completeness is based upon the current site use as vacant and assumes that no people are currently accessing the Site or will be accessing the Site other than workers during future redevelopment. Once future site-specific activities are determined or if a change in current use occurs, exposure pathways should be re-assessed as they may alter the pathway completeness presented in this report and require further evaluation prior to conducting any activities or change in use at the Site.						

Note:
-- = Receptor not at risk (Currently)
X = Receptor at risk to exposure (Currently or Potentially)

6.5 DISCLOSURE OF AVAILABLE DATA INSUFFICIENT TO MEET OBJECTIVES

Per ASTM E1903-11 (Section 1.3.2), all Phase II ESA reports must disclose any respect in which available data are insufficient to meet the objectives of the assessment. Listed below are the disclosures in which the available data set for this investigation were insufficient to meet the objectives of this Phase II ESA, if any.

- Based upon the objectives for this Phase II ESA, no insufficiencies were encountered.

7.0 CONCLUSIONS OF THE PHASE II ESA

START performed a Phase II ESA in conformance with the scope and limitations of ASTM Practice E1903-11 for the Bell Building at 1605 Central Avenue located in Cheyenne, Wyoming. The following list is a summary of the conclusions regarding COCs and associated media identified by START at the Site:

Asbestos-Containing Material

- Based on the results of the ACM survey, asbestos is present in the building. ACM is considered a COC in relation to the Site.

Lead-Based Paint

- Based on the results of the LBP screening, LBP is present in the building. LBP is considered a COC in relation to the Site.

PCBs, Mercury, and Mold

A summary of the observations regarding the visual inspections conducted are presented below:

- Of the light ballasts observed, ballasts without a "No-PCBs" label were encountered and are assumed to be PCB-containing. PCBs are considered COCs in relation to the Site.
- Two mercury thermostat containing thermostats were observed in the building. Mercury is considered a COC in relation to the Site.
- Large areas of mold and mildew staining were observed throughout the building. Mold is considered a COC in relation to the Site.

RECOMMENDATIONS

Based on the results of the environmental assessment, START recommends the following:

- START recommends contracting an accredited asbestos remediation company to determine appropriate remedial actions to address the ACM at the Site during the cleanup phase of redevelopment (e.g., abatement, encapsulation, etc.). ACM remediation is recommended prior to any renovation or demolition activities at the Site. The Wyoming Asbestos Program Coordinator should be notified prior to any renovation or demolition activities. It is recommended that the landfill be contacted regarding the disposal requirements of the ACM.
- START recommends contracting an accredited lead remediation company to determine appropriate remedial actions to address the LBP at the Site during the cleanup phase of redevelopment and to assess disposal requirements for LBP at the Site (e.g., encapsulation, chemical stripping, removal, etc.). Dust control methods should be implemented for the debris. All work performed should be done so by an EPA Lead-Safe certified firm. If LBP construction materials are to be removed, it is recommended that the construction debris

disposal facility be contacted to determine if Toxicity Characteristic Leaching Procedure (TCLP) samples will be required.

- Mercury devices and PCB-containing equipment should be removed and properly disposed of during renovation activities.
- Mold/mildew should be remediated by a certified restoration company. Clearance air samples are recommended to verify proficiency of the removal methods.

8.0 SIGNATURE OF PHASE II ASSESSOR AND SEAL

This Phase II ESA was completed by the following START personnel and subcontractor(s), if applicable. Qualifications are provided at the end of the report:

- Mr. Elliott Petri, P.E. – Project Manager, Engineer, Environmental Professional, and AHERA Asbestos Inspector and EPA Lead-Based Paint Inspector; and
- Mr. Michael Cherny, Scientist – AHERA Asbestos Inspector and EPA Lead-Based Paint Inspector.

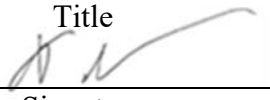
Mr. Elliott Petri, P.E. has undertaken the role of Phase II Assessor for this assessment. The following is the certification statement as defined in ASTM Practice E1903-11 (Section 9.2.1):

We have performed a Phase II environmental site assessment at the Bell Building located at 1605 Central Avenue, Cheyenne, Wyoming in conformance with the scope and limitations of ASTM Practice E1903-11 and for the following objectives:

- *Perform a data gap assessment the on-site building for ACM to supplement previous sampling results;*
- *Assess and evaluate suspected contaminants that may be present at the Site. Develop sufficient information to reasonably render a professional opinion that, with respect to the potential concerns assessed, hazardous substances either are or are not present at the property, including the concentrations of the substances if present;*
- *Gather and provide sufficient data to assist the TBA recipient to make informed decisions with regard to the future use of the property; and*
- *Gather sufficient data to provide cost estimates for properly disposing hazardous materials, if necessary.*

Elliott Petri, P.E.
Certifying Environmental Professional (Print)

Project Manager
Title



Signature

2/4/2019
Date

9.0 SPECIFICATIONS FOR ASTM E1903-11 REPORT USE AND RELIANCE

9.1 SPECIAL TERMS AND CONDITIONS

This document has been prepared by the WESTON START as tasked by the EPA solely for the use and benefit of the EPA and Preserve Historic Wyoming. Any use of this document or information herein by persons or entities other than the EPA or Preserve Historic Wyoming, without the express written consent of START, will be at the sole risk and liability of said person or entity. START will not be liable to the EPA, Preserve Historic Wyoming, or such persons or entities, for any damages resulting therefrom. It is understood that this document may not include all information pertaining to the described site.

9.2 LIMITATIONS AND EXCEPTIONS OF ASSESSMENT

ASTM E1903-11 (Section 4.2.1) acknowledges, "No Phase II ESA can eliminate all uncertainty. Furthermore, any sample, either surface or subsurface, taken for chemical testing may or may not be representative of a larger population. Professional judgment and interpretation are inherent in the process, and even when exercised in accordance with objective scientific principles, uncertainty is inevitable. Additional assessment beyond that which was reasonably undertaken may reduce the uncertainty". ASTM E1903-11 (Section 4.2.1.2) acknowledges, "The effectiveness of a Phase II ESA may be compromised by limitations or defects in the information used to define the objectives and scope of the investigation, including inability to obtain information concerning historic site uses or prior site assessment activities despite the efforts of the user and Phase II Assessor to obtain such information in accordance with 5.1.3". Furthermore, the ASTM E1903-11 (Section 4.2.2) states, "Phase II ESAs do not generally require an exhaustive assessment of environmental conditions on a property. There is a point at which the cost of information obtained, and the time required to obtain it outweigh the benefit of the information and, in the context of private transactions and contractual responsibilities, may become a material detriment to the orderly conduct of business. If the presence of target analytes is confirmed on a property, the extent of further assessment is a function of the degree of confidence required and the degree of uncertainty acceptable in relation to the objectives of the assessment".

9.3 DISCLAIMERS

START has performed this Phase II ESA in general conformance with the scope and limitations of ASTM E1903-11 standards and TDD 0003/1810-20. The Phase II ESA findings and conclusions presented herein are professional opinions based solely on data collected during the assessment and/or interpretation of information and past data provided for review. The information and data collected from the Site by START is based on the conditions existing on the date(s) of START's assessment activities at the property. START does not warrant or guarantee information obtained from third parties used for this assessment are correct, complete, and/or current.

Though START did collect samples and/or perform testing during this assessment, it is possible that past contamination remains undiscovered or that property conditions will change in the future. START does not warrant or guarantee the property suitable for any particular purpose or certify the property as "clean."

ASTM E1903-11 (Section 1.5) states, "This practice is not intended to supersede applicable requirements imposed by regulatory authorities. This practice does not attempt to define a legal standard of care either for the performance of professional services with respect to matters within its scope, or for the performance of any individual *Phase II Environmental Site Assessment"*.

Information, limitations, and disclaimers provided in this general section apply to all of the sections included in this report.

10.0 REFERENCES

ASTM, International (ASTM), 2011. E1903-11, *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process.* West Conshohocken, Pennsylvania.

Citation	Reference Type	Assessment Factor				
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
ASTM, 2011	Guidance	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

EPA, 2018. *Technical Direction Document (TDD)* 0003/1810-20.

Citation	Reference Type	Assessment Factor				
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
EPA, 2018	Guidance	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

EPA, 2017. AHERA and Asbestos-Containing Materials in Schools Rule. 40 Code of Federal Regulations Part 763, Subpart E. July 1, 2017. Available at: https://www.gpo.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR&searchPath=Title+40%2FChapter+I%2FSubchapter+R%2FPart+763%2FSubpart+E&oldPath=Title+40%2FChapter+I%2FSubchapter+R%2FPart+763&isCollapsed=true&selectedYearFrom=2017&ycord=1845

Citation	Reference Type	Assessment Factor				
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
EPA, 2017	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

EPA, October 1985. EPA's "Pink Book", *Asbestos in Buildings: Simplified Sampling Scheme for Friable Surfacing Materials.* (EPA 560/5-85-030a).

Citation	Reference Type	Assessment Factor				
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
EPA, 1985	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

WESTON, 2018. *Phase I ESA for Bell Building 1605 Central Avenue, Cheyenne, Laramie County, Wyoming.* November 2018.

Citation	Reference Type	Assessment Factor				
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
WESTON, 2018a	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

WESTON, 2018. *Sampling and Analysis Plan for Bell Building, Cheyenne, Laramie County, Wyoming.* November 2018.

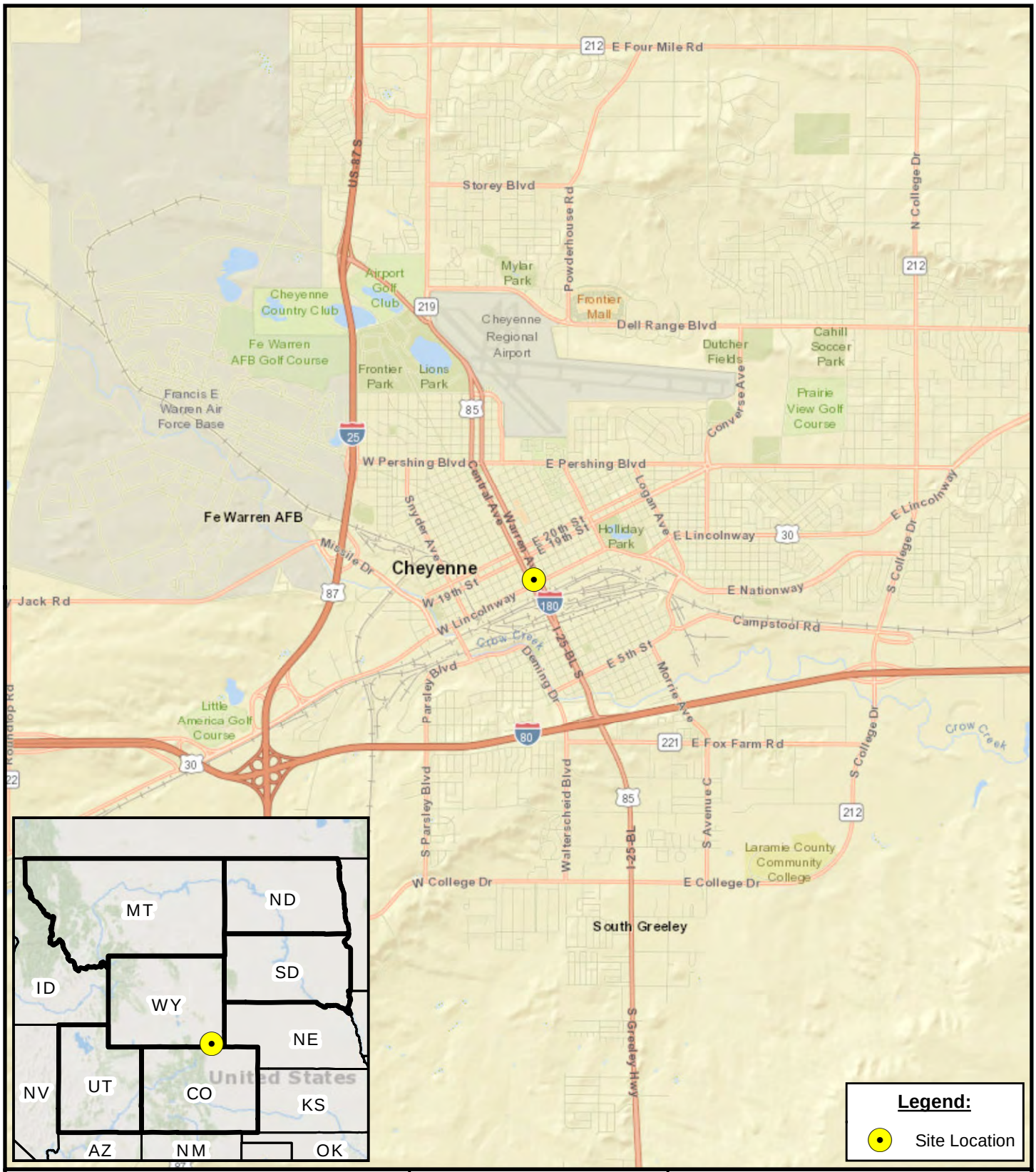
Citation	Reference Type	Assessment Factor				
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
WESTON, 2018b	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

11.0 QUALIFICATIONS

START utilized qualified, professional staff, trained in performing the scope of work required for this Phase II ESA. The START team personnel included a project manager and technical specialist(s). Their roles are described in more detail as follows:

- Project Manager, Engineer, and Environmental Professional – Mr. Elliott Petri, P.E. has a M.S. in Environmental Science and Engineering with 8+ years of experience in the field of environmental sciences including site management, Phase I/II ESAs, site investigations, assessments and remediation; Mr. Petri has managed/conducted quality control on projects from $20,000 to 4 million dollars for the United States Air Force and the EPA.
- Scientist – Mr. Michael Cherny has 2+ years of project experience collecting soil, groundwater, surface water, and air samples, and conducting air monitoring. His experience includes conducting site assessments, removals, technical report documentation, and field instrument proficiency. Mr. Cherny is a certified asbestos and LBP inspector in Colorado, Montana, and EPA Region 8 administered states.

FIGURES



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Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere
Projection: Mercator Auxiliary Sphere
Datum: WGS 1984

Source:
Background: ESRI Street Map Web Service (2017)

0 0.5 1 2 Miles

N

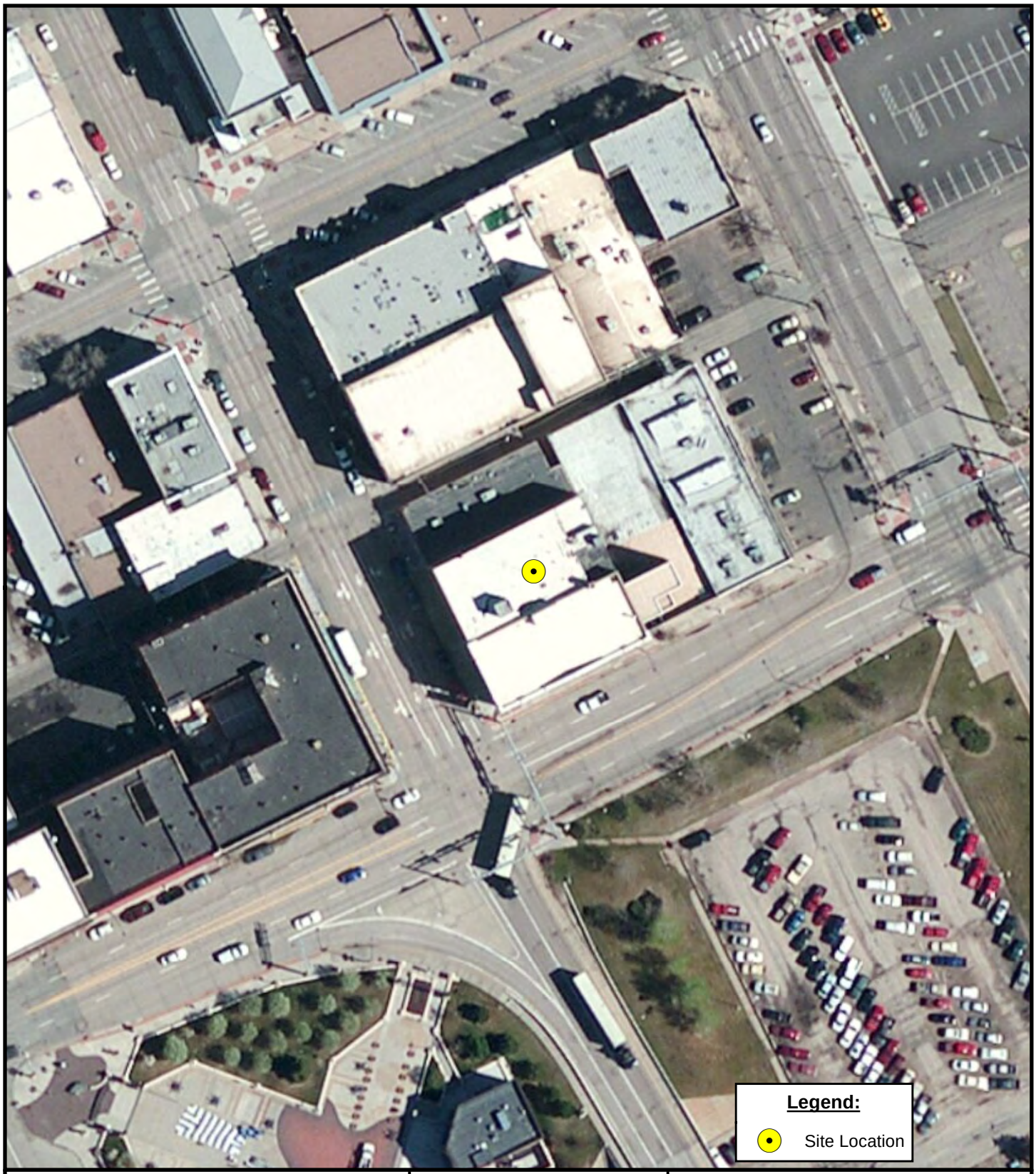
Prepared for:
U.S. EPA - Region 8

Contract: EP-S8-13-01
TO/TDD: 0003/1810-20

Prepared By:
Weston Solutions, Inc.
START IV
Suite 100
1435 Garrison St.
Lakewood, CO

FIGURE 1
SITE LOCATION MAP
BELL BUILDING
LARAMIE COUNTY
CHEYENNE, WYOMING

Date: 8/11/2017



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Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere
Projection: Mercator Auxiliary Sphere
Datum: WGS 1984

Source:
Site Boundary: Digitized from Aerial Imagery (Weston 2017)
Background: ESRI World Imagery Web Service (2017)

0 60 120 240 Feet

N

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U.S. EPA - Region 8

Contract: EP-S8-13-01
TO/TDD: 0003/1810-20

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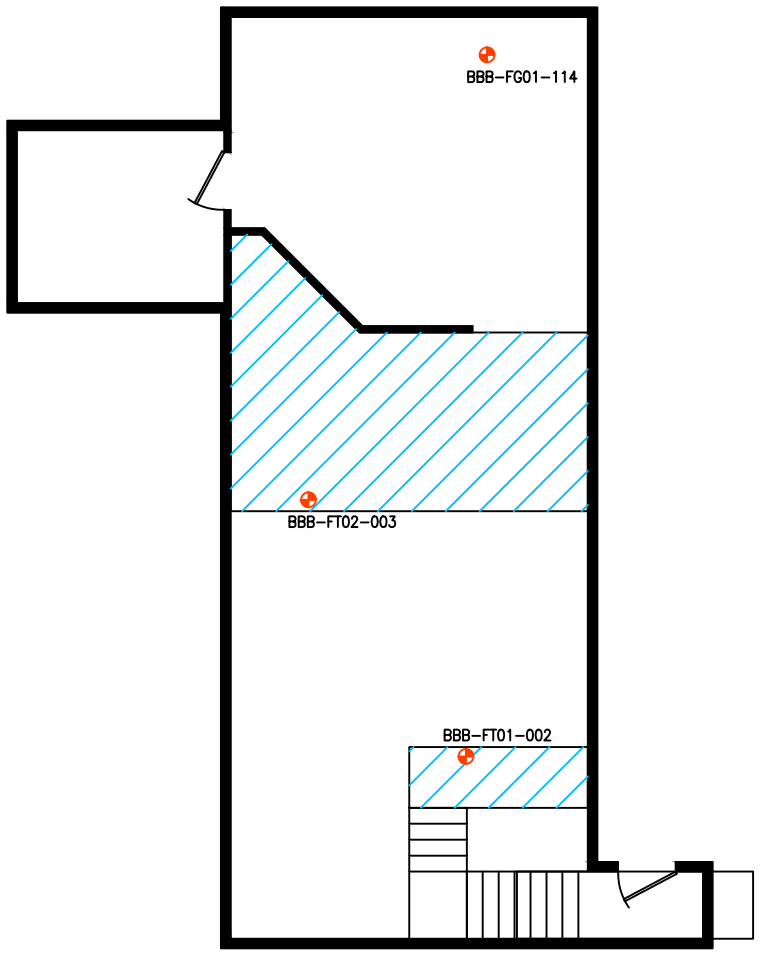
Lakewood, CO

FIGURE 2
SITE VICINITY MAP
BELL BUILDING
LARAMIE COUNTY
CHEYENNE, WYOMING

Date: 8/11/2017



LEGEND:

ACM	ASBESTOS CONTAINING MATERIAL
	ACM SAMPLE LOCATION (APPROXIMATE)
	ACM FLOOR TILE EXTENT

N

0 10'

Scale: 1" = 10'

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TO: 0003

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ACM LOCATION AND EXTENT MAP
BELL BUILDING – BASEMENT
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

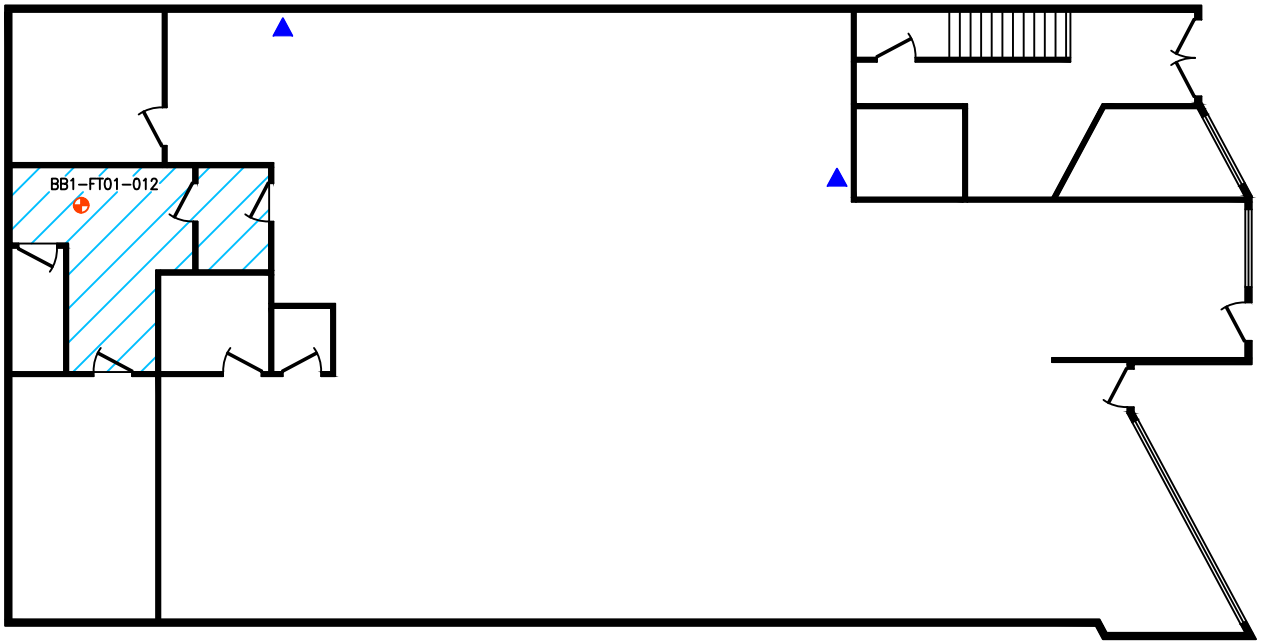
DATE: 11/26/18

SCALE: 1"=10'

Figure 3

LEGEND:

ACM	ASBESTOS CONTAINING MATERIAL
	ACM SAMPLE LOCATION (APPROXIMATE)
	ACM FLOOR TILE EXTENT
	MERCURY THERMOSTAT SWITCH



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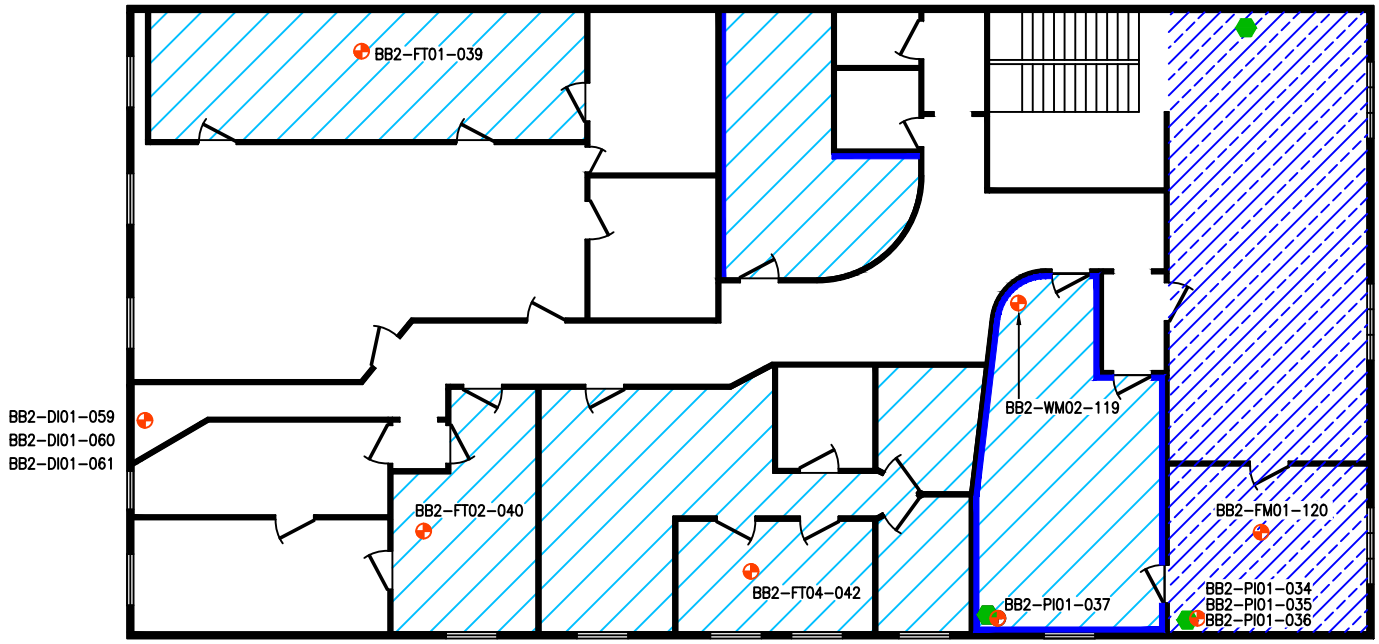
ACM SAMPLE LOCATION AND EXTENT MAP
BELL BUILDING – MAIN FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 11/26/18

SCALE: 1"=15'

Figure 4



LEGEND:

- ACM — ASBESTOS CONTAINING MATERIAL
- ACM SAMPLE LOCATION (APPROXIMATE)
- ACM FLOOR TILE EXTENT
- ACM FLOOR MATERIAL EXTENT
- ACM WALL MASTIC COMPOUND
- ACM PIPE INSULATION

N

0 15'

Scale: 1" = 15'

Contract No.:
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TO: 0003

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ACM LOCATION AND EXTENT MAP
BELL BUILDING – SECOND FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

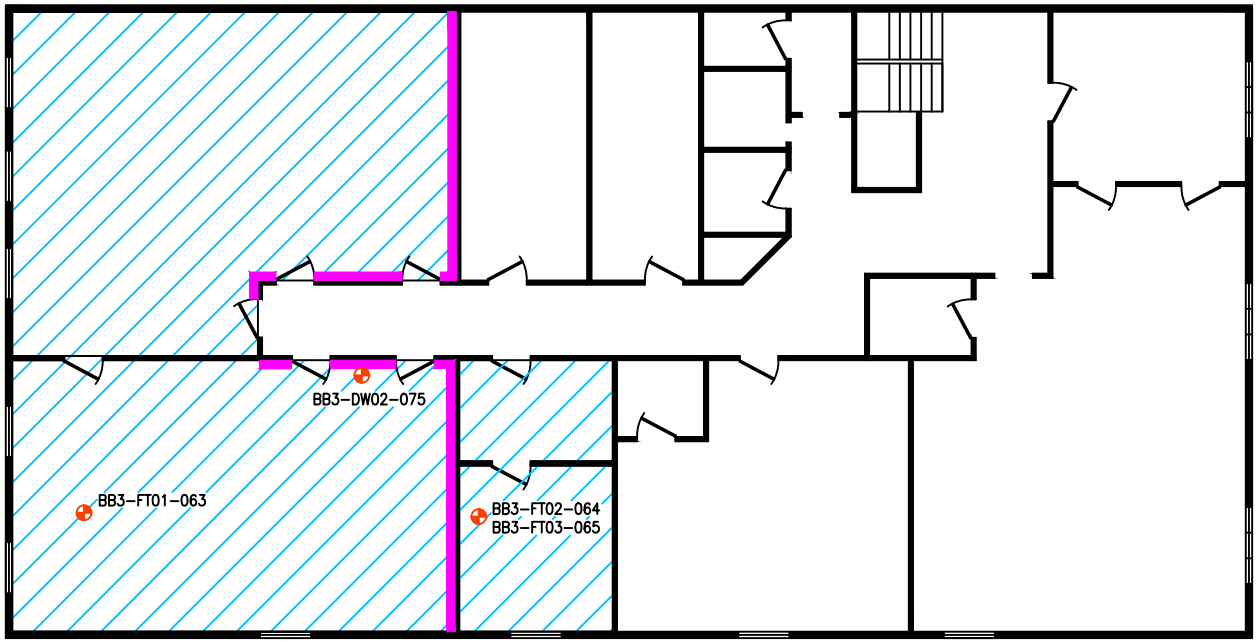
DATE: 11/26/18

SCALE: 1"=15'

Figure 5

LEGEND:

ACM	ASBESTOS CONTAINING MATERIAL
⊕	ACM SAMPLE LOCATION (APPROXIMATE)
▨	ACM FLOOR TILE EXTENT
▬	ACM DRYWALL TEXTURE



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Scale: 1" = 15'

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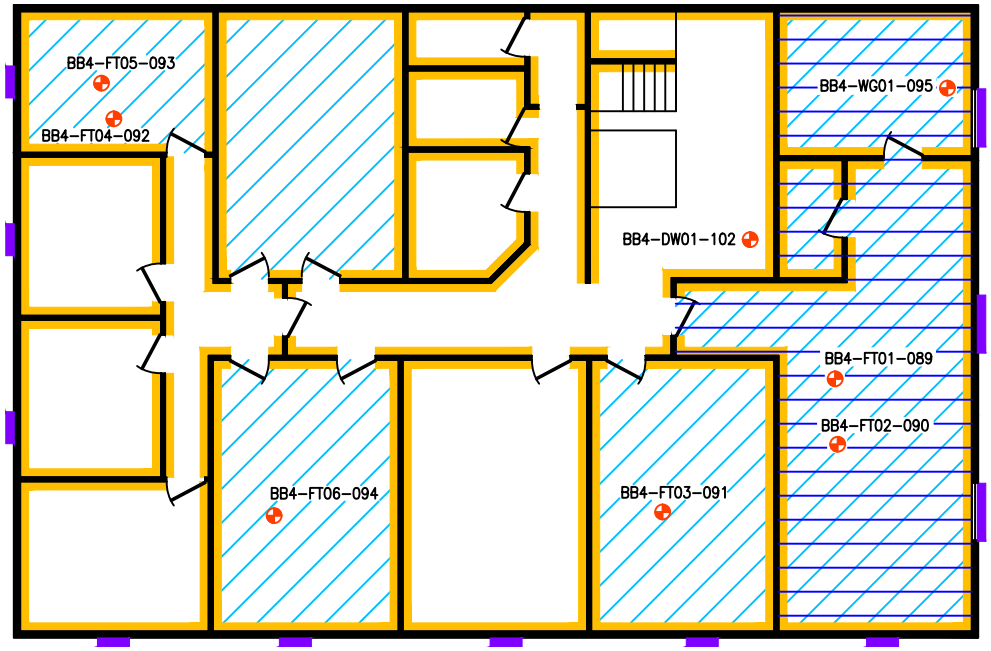
ACM LOCATION AND EXTENT MAP
BELL BUILDING – THIRD FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 11/26/18

SCALE: 1"=15'

Figure 6



LEGEND:

- ACM — ASBESTOS CONTAINING MATERIAL
- ACM SAMPLE LOCATION (APPROXIMATE)
- ACM FLOOR TILE EXTENT
- ACM DRYWALL CEILING EXTENT
- ACM DRYWALL COMPOUND EXTENT
- ACM WINDOW GLAZING EXTENT

N

0 15'

Scale: 1" = 15'

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TO: 0003

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ACM LOCATION AND EXTENT MAP
BELL BUILDING – FOURTH FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

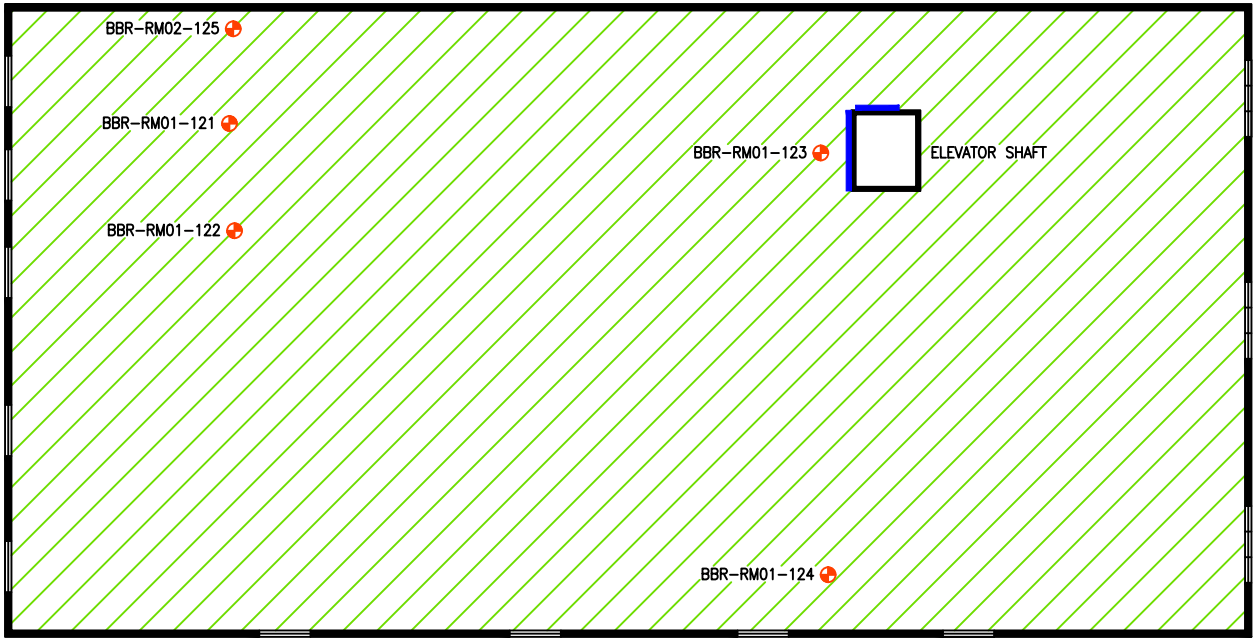
DATE: 11/26/18

SCALE: 1"=15'

Figure 7

LEGEND:

ACM	ASBESTOS CONTAINING MATERIAL
	ACM SAMPLE LOCATION (APPROXIMATE)
	ACM WINDOW GLAZING
	ACM ROOFING MATERIAL



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Scale: 1" = 15'

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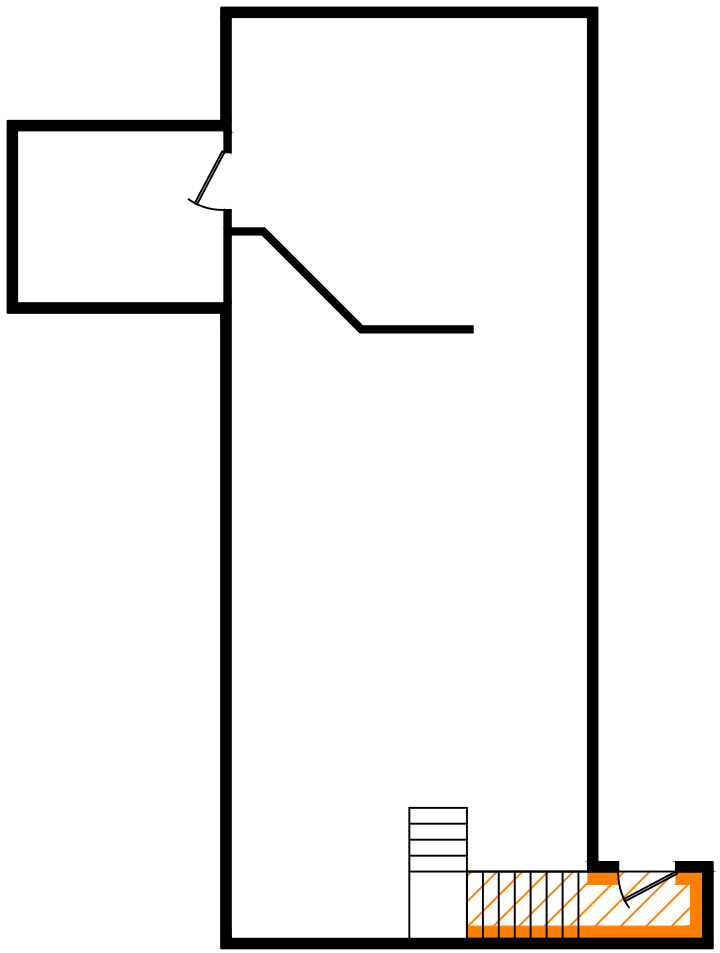
ACM LOCATION AND EXTENT MAP
BELL BUILDING – ROOF
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 11/26/18

SCALE: 1"=15'

Figure 8



LEGEND:

LBP LEAD BASED PAINT

LEAD BASED PAINT EXTENT

LEAD BASED PAINT EXTENT

N

0 10'

Scale: 1" = 10'

Contract No.:
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TDD: 1810-20
TO: 0003

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LBP LOCATION AND EXTENT MAP
BELL BUILDING – BASEMENT
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 11/26/18

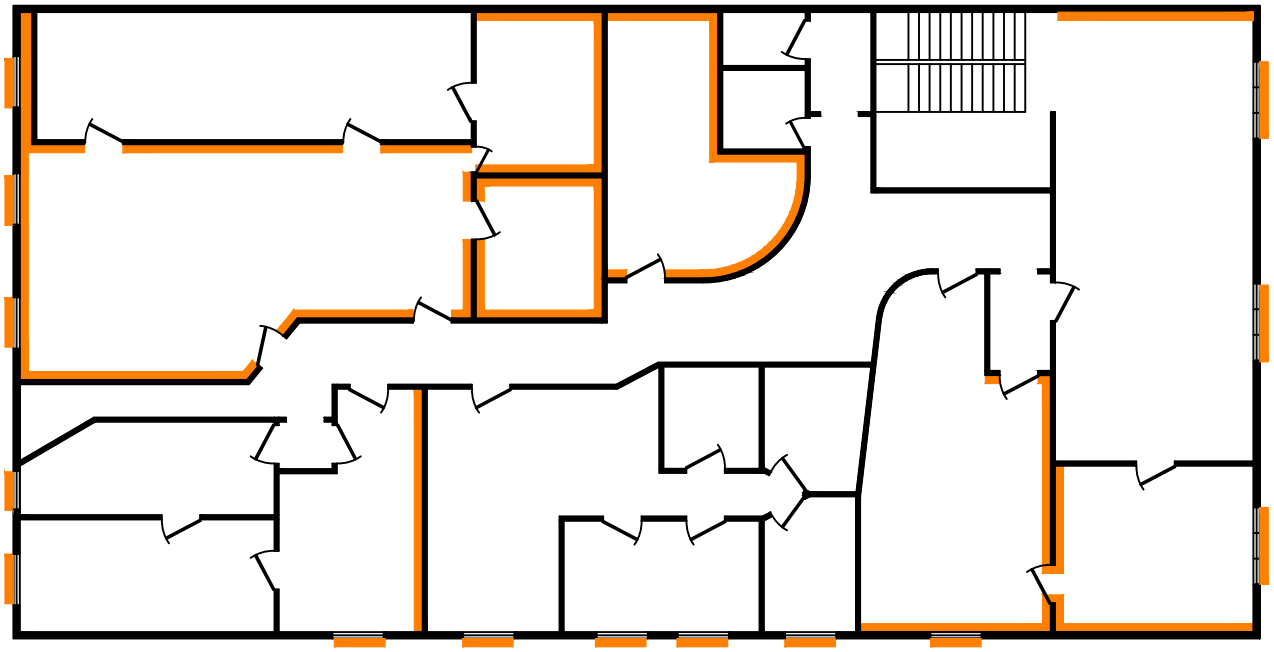
SCALE: 1"=10'

Figure 9

LEGEND:

LBP LEAD BASED PAINT

LEAD BASED PAINT EXTENT



N

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Scale: 1" = 15'

Contract No.:
EP-S8-13-01
TDD: 1810-20
TO: 0003

Prepared By:
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LBP LOCATION AND EXTENT MAP
BELL BUILDING – SECOND FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 11/26/18

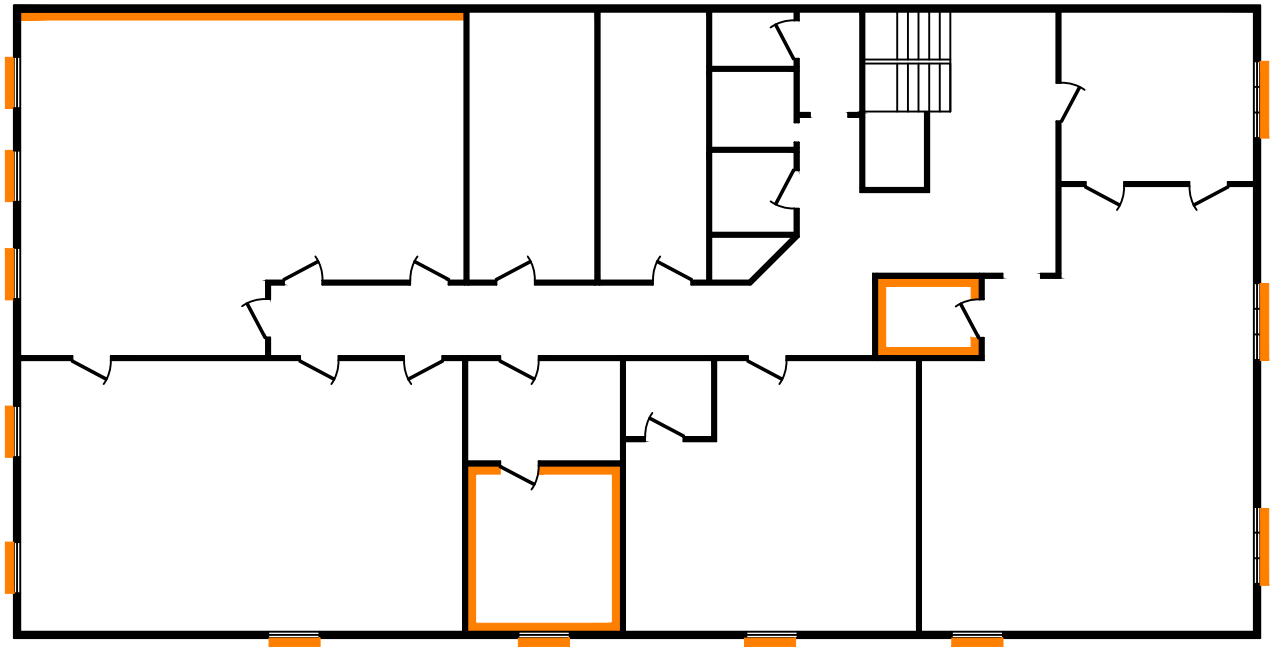
SCALE: 1"=15'

Figure 10

LEGEND:

LBP LEAD BASED PAINT

LEAD BASED PAINT EXTENT



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Scale: 1" = 15'

Contract No.:
EP-S8-13-01
TDD: 1810-20
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Prepared By:
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LBP LOCATION AND EXTENT MAP
BELL BUILDING – THIRD FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 11/26/18

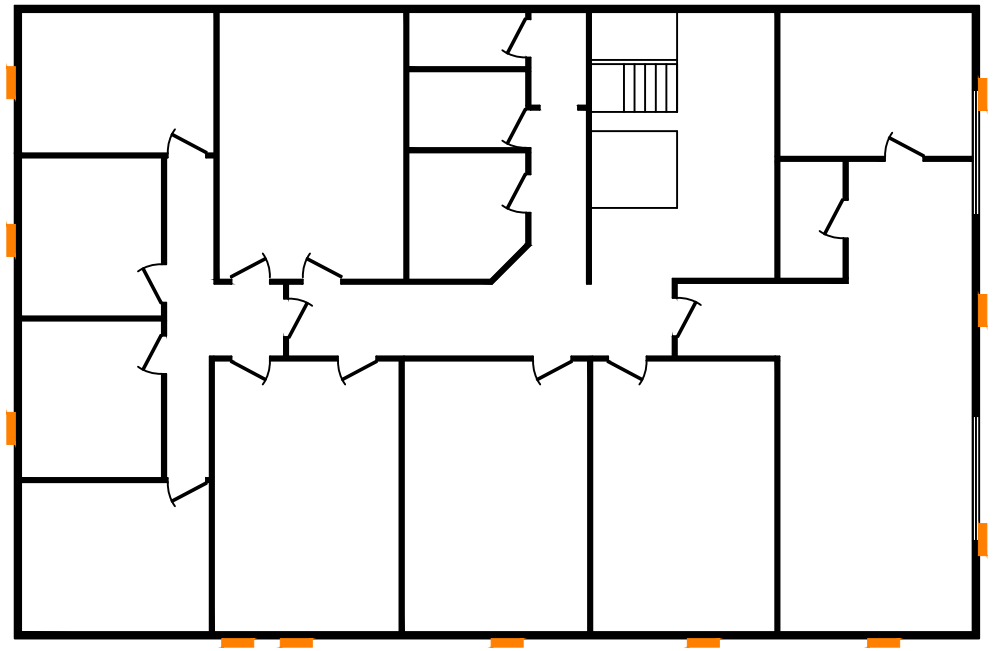
SCALE: 1"=15'

Figure 11

LEGEND:

LBP LEAD BASED PAINT

LBP WINDOW SASHES



N

0 15'

Scale: 1" = 15'

Contract No.:
EP-S8-13-01
TDD: 1810-20
TO: 0003

Prepared By:
Weston Solutions, Inc.
START IV
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LBP LOCATION AND EXTENT MAP
BELL BUILDING – FOURTH FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 11/26/18

SCALE: 1"=15'

Figure 12

TABLES

Table 1
ACM Sample Results and Estimated Volumes

Sample ID	Physical Description	ACM Layer	Asbestos Type and Percent Composition (by PLM Method)	Point Count Method Result	Estimated Volume
Bell Building - Roof					
BBR-RM01-121	Roofing Material	A - Silver paint	Chrysotile 10%	--	6,050 sq. ft.
		E - Brown felt	Chrysotile 60%	--	
BBR-RM01-122	Roofing Material	B -Silver paint	Chrysotile 10%	--	
		D - Brown multi-layered felt w/ black tar	Chrysotile 50%	--	
BBR-RM01-123	Roofing Material	B - Black tar w/ silver paint	Chrysotile Trace	--	
		D - Black tar	Chrysotile 3%	--	
BBR-RM01-124	Roofing Material	B - Silver paint	Chrysotile 10%	--	
BBR-RM02-125	Roofing Material	C - Black fibrous tar	Chrysotile 10%	--	
		F - Black fibrous tar	Chrysotile 15%	--	
		H - Silver paint	Chrysotile 10%	--	
Bell Building - Basement					
BBB-FT01-002	Floor Tile	B - Reddish-brown tile	Chrysotile 15%	--	10 sq. ft.
BBB-FT02-003	Floor Tile	C - Green tile	Chrysotile 10%	--	130 sq. ft.
BBB-FG01-114	Furnace Chinking	A - Gray glazing	Chrysotile 5%	--	5 LF
Bell Building - 1st Floor					
BB1-FT01-012	Floor Tile	D - Brown tile	Chrysotile 10%	--	260 sq. ft.
Bell Building - 2nd Floor					
BB2-PI01-034	Pipe Insulation	A - Gray fibrous material w/ tan adhesive	Chrysotile 80%	--	50 LF
BB2-PI01-035	Pipe Insulation	A - Gray fibrous material w/ tan adhesive	Chrysotile 80%	--	
BB2-PI01-036	Pipe Insulation	A - Gray fibrous material w/ tan adhesive	Chrysotile 80%	--	
BB2-PI01-037	Pipe Insulation	A - Gray fibrous material w/ white/pink paint w/ tan adhesive	Chrysotile 80%	--	
BB2-FT01-039	Floor Tile	C - Red tile	Chrysotile 12%	--	240 sq. ft.
BB2-FT02-040	Floor Tile	B - Gray/tan adhesive	Chrysotile Trace	<0.25	220 sq. ft.
		C - Green tile	Chrysotile 10%	--	
BB2-FT04-042	Floor Tile	A - Black mastic	Chrysotile Trace	<0.25	1,200 sq. ft.
		B - Off white leveling compound	Chrysotile Trace	<0.25	
		C - Tan tile	Chrysotile 8%	--	
BB2-DI01-059	Duct Insulation	A - Gray/brown fibrous material	Chrysotile 80%	--	3 sq. ft.
BB2-DI01-060	Duct Insulation	A - Gray/brown fibrous material	Chrysotile 80%	--	
BB2-DI01-061	Duct Insulation	B - Gray/brown fibrous material	Chrysotile 80%	--	
BB2-WM02-119	Wall Mastic	C - White compound	Chrysotile 4%	--	500 sq. ft.
BB2-FM01-120	Floor Material	C - Off white fibrous material	Chrysotile 85%	--	780 sq. ft.
Bell Building - 3rd Floor					
BB3-FT01-063	Floor Tile	B - Tan/gray tile	Chrysotile 4%	--	530 sq. ft.
BB3-FT02-064	Floor Tile	B - Tan/multi-colored tile	Chrysotile 6%	--	1,170 sq. ft.
BB3-FT03-065	Floor Tile	C - Green tile	Chrysotile 10%	--	125 sq. ft.
BB3-DW02-075	Drywall	A - Tan texture	Chrysotile 4%	3.50	800 sq. ft.
Bell Building - 4th Floor					
BB4-FT01-089	Floor Tile	B - Gray tile	Chrysotile 12%	--	375 sq. ft.
BB4-FT02-090	Floor Tile	B - Black tile	Chrysotile 15%	--	375 sq. ft.
BB4-FT03-091	Floor Tile	C - Brown/multi-colored tile	Chrysotile 12%	--	460 sq. ft.
BB4-FT04-092	Floor Tile	B - Black/multi-colored tile	Chrysotile 12%	--	85 sq. ft.
BB4-FT05-093	Floor Tile	C - Green tile	Chrysotile 15%	--	85 sq. ft.
BB4-FT06-094	Floor Tile	C - Brown tile	Chrysotile 12%	--	460 sq. ft.
BB4-WG01-095	Window Glazing	A - Gray debris	Chrysotile 2%	0.75	400 LF
		B - Gray glazing	Chrysotile 3%	1.50	
BB4-DW01-102	Drywall	B - Tan joint compound w/ off white/green paint	Chrysotile 2%	1.50	7,400 sq. ft.

Table 2
Non-ACM Samples by Point Count

Sample ID	Physical Description	ACM Layer(s)	Asbestos Type and Percent Composition (by PLM Method)	Point Count Method Result
Bell Building - Roof				
BBR-RM01-001	Roofing Material	F - Black fibrous tar	Chrysotile Trace	<0.25
Bell Building - 1st Floor				
BB1-PL01-026	Plaster	B - Tan compound w/ white paint	Chrysotile 2%	0.75
Bell Building - 2nd Floor				
BB2-PL01-054	Plaster	A - Brown adhesive	Chrysotile Trace	<0.25
BB2-WG02-062	Window Glazing	A - Off white glazing	Chrysotile 2%	0.75
Bell Building - 3rd Floor				
BB3-DW01-067	Drywall	B - Off white compound w/ tan/multi-colored paint	Chrysotile 4%	0.75
BB3-PL01-079	Plaster	C - Gray micaceous granular plaster	Tremolite/Actinolite Trace	<0.25
BB3-PL02-085	Plaster	A - Tan compound w/ blue/multi-colored paint	Chrysotile 2%	0.75
BB3-PL02-087	Plaster	A - Tan paint w/ tan compound	Chrysotile Trace	<0.25
BB3-PL02-088	Plaster	A - Blue/multi-colored paint w/ off white compound	Chrysotile Trace	0.25
		B - Tan/multi-colored paint w/ tan compound	Chrysotile Trace	<0.25
Bell Building - 4th Floor				
BB4-DW01-096	Drywall	A - Tan compound w/ peach/green paint	Chrysotile 2%	0.75
BB4-DW01-097	Drywall	A - Tan compound w/ peach/green paint	Chrysotile 2%	0.50
BB4-DW01-098	Drywall	C - Tan joint compound	Chrysotile Trace	0.50
		D - Tan compound w/ peach/multi-colored paint	Chrysotile Trace	0.25
BB4-DW01-099	Drywall	E - Tan joint compound	Chrysotile 2%	0.50
BB4-DW01-100	Drywall	C - Tan joint compound w/ off white/green paint	Chrysotile Trace	<0.25
BB4-DW01-101	Drywall	B - Tan compound w/ off white/green paint	Chrysotile 2%	0.75
		C - Off white compound	Chrysotile Trace	<0.25
BB4-DW01-103	Drywall	B - Tan compound w/ peach/multi-colored paint	Chrysotile Trace	0.50

Table 3
Non-detect for Asbestos Samples

Sample ID	Physical Description	Sample Layer(s)
Bell Building - Roof		
BBR-RM03-126	Roofing Material	A - Silver paint
		B - Silver paint
		C - Black tar
		D - Black tar w/ black fibrous woven material
Bell Building - Basement		
BBB-DW01-004	Drywall	A - Tan compound
		B - Off white tape
		C - Off white joint compound
		D - Off white/brown drywall
BBB-DW01-005	Drywall	A - Off white compound
		B - Off white/brown drywall
BBB-DW01-006	Drywall	A - Tan compound
		B - Off white tape
		C - Off white joint compound
		D - Off white/brown drywall
BBB-PL01-007	Plaster	A - White plaster w/ green paint
		B - Off white granular plaster
BBB-PL01-008	Plaster	A - White plaster w/ green paint
		B - Off white granular plaster
BBB-PL01-009	Plaster	A - White plaster w/ green paint
		B - Off white granular plaster
BBB-CT01-010	Ceiling Tile	A - Brown/off white ceiling tile
BBB-FI01-115	Furnace Insulation	A - Brown/multi-colored insulation
Bell Building - 1st Floor		
BB1-CG01-011	Carpet Glue	A - Gray granular material
		B - Tan adhesive
BB1-CB01-013	Cove Base	A - Brown mastic
		B - Tan cove base
BB1-DW01-014	Drywall	A - White compound w/ off white paint
		B - Off white tape
		C - Off white joint compound
		D - Off white/brown drywall
BB1-DW01-015	Drywall	A - White compound w/ off white paint
		B - Off white tape
		C - Off white joint compound
		D - Off white/brown drywall
BB1-DW01-016	Drywall	A - White compound w/ off white paint
		B - Off white tape
		C - Off white joint compound
		D - Pink/brown drywall
BB1-DW02-017	Drywall	A - White compound w/ blue paint
		B - Off white tape
		C - Cream compound w/ cream paint
		D - Off white joint compound
		E - Off white/brown micaceous drywall

Table 3
Non-detect for Asbestos Samples

Sample ID	Physical Description	Sample Layer(s)
BB1-DW02-018	Drywall	A - Off white texture w/ off white paint
		B - Pink/brown drywall
BB1-DW02-019	Drywall	A - White texture w/ off white paint
		B - Pink/brown drywall
BB1-DW02-020	Drywall	A - White texture w/ off white paint
		B - Pink/brown drywall
BB1-DW02-021	Drywall	A - White texture w/ off white paint
		B - Pink/brown drywall
BB1-PL01-022	Plaster	A - White/multi-colored paint
		B - White compound
		C - White plaster
		D - Off white granular micaceous plaster
BB1-PL01-023	Plaster	A - Blue/white paint w/ white compound
		B - White plaster w/ white/multi-colored paint
		C - Tan granular plaster
BB1-PL01-024	Plaster	A - Tan/multi-colored paint w/ white compound
		B - White plaster w/ green/multi-colored paint
		C - Tan granular plaster
BB1-PL01-025	Plaster	A - White plaster
		B - Tan granular plaster
BB1-LN01-027	Linoleum	A - Black/tan mastic
		B - Off white sheet vinyl w/ cream fibrous backing material
BB1-LN02-028	Linoleum	A - Tan mastic
		B - Gray granular material
		C - Off white sheet vinyl w/ cream fibrous backing material
BB1-CT01-029	Ceiling Tile	A - Gray/tan ceiling tile
BB1-CT02-030	Ceiling Tile	A - Gray/white ceiling tile
BB1-CT03-031	Ceiling Tile	A - Brown/tan ceiling tile
		B - Tan/white ceiling tile
BB1-WM01-032	Wall Material	A - Gray granular plaster
BB1-CT04-033	Ceiling Tile	A - Gray/white ceiling tile
BB1-SP01-104	Silver Paint	A - Silver paint
		B - Tan/black paint
BB1-PI01-105	Pipe Insulation	A - Off white/silver wrap
		B - Yellow insulation
BB1-PI01-106	Pipe Insulation	A - Tan/silver wrap
		B - Yellow insulation
BB1-PI01-107	Pipe Insulation	A - White wrap
		B - Yellow insulation
BB1-ES01-108	Exterior Stucco	A - White fibrous woven material
		B - Off white stucco
		C - Gray granular material
BB1-ES01-109	Exterior Stucco	A - White fibrous woven material
		B - Off white stucco
		C - Gray granular material

Table 3
Non-detect for Asbestos Samples

Sample ID	Physical Description	Sample Layer(s)
BB1-ES01-110	Exterior Stucco	A - Off white stucco
		B - White fibrous woven material
		C - Gray granular material
BB1-TX01-111	Wall Texture	A - White stucco w/ off white paint
BB1-TX01-112	Wall Texture	A - White stucco w/ off white paint
BB1-TX01-113	Wall Texture	A - White stucco w/ off white paint
Bell Building - 2nd Floor		
BB2-UL01-038	Underlayment	A - Black felt w/ off white adhesive
BB2-FT03-041	Floor Tile	A - Off white leveling compound
		B - Brown felt
		C - Black mastic
		D - Brown adhesive
		E - Green tile
BB2-CT01-043	Ceiling Tile	A - Tan adhesive
		B - Off white/black paint
		C - White coating
		D - Off white/brown drywall ceiling tile
BB2-CT02-044	Ceiling Tile	A - Gray/white ceiling tile
BB2-DW01-045	Drywall	A - Pink/multi-colored paint
		B - White compound w/ white paint
		C - Off white texture w/ off white paint
		D - Off white/tan drywall
BB2-DW01-046	Drywall	A - Off white compound w/ pink/multi-colored paint
		B - Off white/brown drywall
BB2-DW01-047	Drywall	A - Off white/multi-colored paint
		B - Off white texture
		C - Off white/brown drywall
BB2-DW01-048	Drywall	A - Off white/multi-colored paint
		B - Off white texture
		C - Off white/brown drywall
BB2-DW02-049	Drywall	A - Off white/brown drywall w/ blue/multi-colored paint
BB2-DW02-050	Drywall	A - Off white compound w/ tan/multi-colored paint
		B - Off white/brown drywall
BB2-DW02-051	Drywall	A - Off white tape
		B - Off white compound
		C - Cream joint compound
		D - Gray/brown drywall
BB2-DW02-052	Drywall	A - White compound
		B - Off white compound w/ white/multi-colored paint
		C - Off white/brown drywall
BB2-DW02-053	Drywall	A - White/multi-colored paint
		B - Off white/brown drywall
BB2-PL01-055	Plaster	A - Off white compound
		B - White plaster w/ blue/multi-colored paint
		C - Off white granular plaster

Table 3
Non-detect for Asbestos Samples

Sample ID	Physical Description	Sample Layer(s)
BB2-PL01-056	Plaster	A - Cream compound w/ brown/off white paint
		B - White plaster
		C - Tan granular plaster
BB2-PL01-057	Plaster	A - White compound
		B - Cream compound
		C - White plaster w/ off white/multi-colored paint
		D - Tan granular plaster
BB2-PL01-058	Plaster	A - White plaster w/ yellow/multi-colored paint
		B - Tan granular plaster
BB2-FF01-116	Floor Felt	A - Off white compound
		B - Off white texture
		C - Black felt
		D - Black felt
		E - Black felt
		F - Black/tan felt
BB2-FF01-117	Floor Felt	A - Off white compound
		B - Off white texture
		C - Black felt
		D - Black felt
		E - Black felt
		F - Black/tan felt
BB2-WM01-118	Wall Mastic	A - Tan adhesive
Bell Building - 3rd Floor		
BB3-WG01-066	Window Glazing	A - Off white paint
		B - Off white glazing
BB3-DW01-068	Drywall	A - Pink/multi-colored paint
		B - Off white paint w/ white texture
		C - Off white/brown drywall
BB3-DW01-069	Drywall	A - Pink/multi-colored paint
		B - Off white texture w/ off white paint
		C - Off white/brown drywall
BB3-DW01-070	Drywall	A - Pink/multi-colored paint
		B - Off white texture w/ off white paint
		C - Off white/brown drywall
BB3-DW01-071	Drywall	A - Off white texture w/ off white paint
		B - Off white/brown drywall
BB3-DW01-072	Drywall	A - Blue/multi-colored paint
		B - Off white/brown drywall
BB3-DW02-073	Drywall	A - Yellow/multi-colored paint
		B - Off white/brown drywall
BB3-DW02-074	Drywall	A - Tan/multi-colored paint
		B - Off white/brown drywall
BB3-DW02-076	Drywall	A - Light green/multi-colored paint
		B - Off white/brown drywall

Table 3
Non-detect for Asbestos Samples

Sample ID	Physical Description	Sample Layer(s)
BB3-DW02-077	Drywall	A - Off white texture w/ cream paint
		B - White plaster w/ green/multi-colored paint
		C - Tan granular plaster
BB3-PL01-078	Plaster	A - Off white compound
		B - Cream texture w/ off white paint
		C - White plaster w/ tan/multi-colored paint
		D - Tan granular plaster
BB3-PL01-080	Plaster	A - Off white texture w/ off white paint
		B - White plaster w/ green/multi-colored paint
		C - Tan granular plaster
BB3-PL01-081	Plaster	A - Pink/multi-colored paint w/ tan texture
		B - Off white texture w/ off white paint
		C - White plaster w/ off white paint
		D - Tan granular plaster
BB3-PL01-082	Plaster	A - Tan texture w/ pink/multi-colored paint
		B - Off white texture w/ off white paint
		C - White plaster w/ off white paint
		D - Tan granular plaster
BB3-PL01-083	Plaster	A - White plaster w/ green/multi-colored paint
		B - Tan granular plaster
BB3-PL02-084	Plaster	A - White plaster w/ white/multi-colored paint
		B - Tan granular plaster
BB3-PL02-086	Plaster	A - White plaster w/ white paint
		B - Tan granular plaster

Table 4
Lead-Based Paint Screening Results

Reading	Date	Time	Location		Room	Component	Substrate	Color	Lead mg/cm^2	(+/-) Error
XRF - Calibration Checks										
3	8/24/2017	13:11:27	Bell Building		N/A	N/A	SRM 2570	WHITE	0	0
5	8/24/2017	13:13:16	Bell Building		N/A	N/A	SRM 2571	YELLOW	3.51	0.33
6	8/24/2017	13:13:46	Bell Building		N/A	N/A	SRM 2572	ORANGE	1.77	0.15
7	8/24/2017	13:14:15	Bell Building		N/A	N/A	SRM 2573	RED	1.06	0.05
8	8/24/2017	13:15:21	Bell Building		N/A	N/A	SRM 2574	GOLD	0.69	0.05
9	8/24/2017	13:16:25	Bell Building		N/A	N/A	SRM 2575	GREEN	0.41	0.05
176	8/24/2017	15:37:45	Bell Building		N/A	N/A	SRM 2570	WHITE	0	0
177	8/24/2017	15:38:21	Bell Building		N/A	N/A	SRM 2571	YELLOW	3.43	0.33
178	8/24/2017	15:38:49	Bell Building		N/A	N/A	SRM 2572	ORANGE	1.37	0.13
179	8/24/2017	15:39:18	Bell Building		N/A	N/A	SRM 2573	RED	1	0.05
180	8/24/2017	15:40:11	Bell Building		N/A	N/A	SRM 2574	GOLD	0.71	0.09
181	8/24/2017	15:40:37	Bell Building		N/A	N/A	SRM 2575	GREEN	0.33	0.03
Screening Results										
10	8/24/2017	13:19:17	Bell Building	1st Floor	room A	WALL	DRYWALL	WHITE	0	0
11	8/24/2017	13:19:45	Bell Building	1st Floor	room A	WALL	DRYWALL	WHITE	0	0
12	8/24/2017	13:20:24	Bell Building	1st Floor	room A	WALL	DRYWALL	BLUE	0	0
13	8/24/2017	13:20:45	Bell Building	1st Floor	room A	WALL	DRYWALL	BLUE	0	0
14	8/24/2017	13:21:56	Bell Building	1st Floor	room A	WALL	WOOD	WHITE	0.14	0.06
15	8/24/2017	13:23:25	Bell Building	1st Floor	room A	TRIM	WOOD	WHITE	0	0
16	8/24/2017	13:24:15	Bell Building	1st Floor	room B	WALL	DRYWALL	WHITE	0	0
17	8/24/2017	13:24:31	Bell Building	1st Floor	room B	WALL	DRYWALL	WHITE	0	0
18	8/24/2017	13:25:06	Bell Building	1st Floor	room C	WALL	DRYWALL	WHITE	0.04	0.06
19	8/24/2017	13:25:23	Bell Building	1st Floor	room C	WALL	DRYWALL	WHITE	0.05	0.11
20	8/24/2017	13:26:21	Bell Building	1st Floor	room C	DOOR JAMB	WOOD	WHITE	0	0
21	8/24/2017	13:27:14	Bell Building	1st Floor	room D	WALL	DRYWALL	CREAM	0	0
22	8/24/2017	13:27:26	Bell Building	1st Floor	room D	WALL	DRYWALL	CREAM	0	0
23	8/24/2017	13:27:57	Bell Building	1st Floor	room D	WALL	DRYWALL	CREAM	0	0
24	8/24/2017	13:28:53	Bell Building	1st Floor	room E	WALL	DRYWALL	WHITE	0	0
25	8/24/2017	13:29:58	Bell Building	1st Floor	room E	WALL	PLASTER	WHITE	0	0
26	8/24/2017	13:30:37	Bell Building	1st Floor	room E	WALL	CONCRETE	WHITE	0.04	0.01
27	8/24/2017	13:31:35	Bell Building	1st Floor	room E	WALL	DRYWALL	WHITE	0	0
28	8/24/2017	13:32:15	Bell Building	1st Floor	room F	WALL	DRYWALL	WHITE	0	0
29	8/24/2017	13:32:34	Bell Building	1st Floor	room F	WALL	DRYWALL	WHITE	0	0
30	8/24/2017	13:33:19	Bell Building	1st Floor	room F	WALL	DRYWALL	WHITE	0	0
31	8/24/2017	13:33:54	Bell Building	1st Floor	room F	FLOOR	CONCRETE	LT GRAY	0	0
32	8/24/2017	13:36:10	Bell Building	1st Floor	room G	DOOR JAMB	METAL	BLACK	0.26	0.06
33	8/24/2017	13:36:46	Bell Building	1st Floor	room G	DOOR	METAL	BLACK	0.21	0.05
34	8/24/2017	13:37:27	Bell Building	1st Floor	room G	WALL	CONCRETE	BROWN	0	0
35	8/24/2017	13:38:11	Bell Building	1st Floor	room G	WALL	CONCRETE	BROWN	0	0
36	8/24/2017	13:39:20	Bell Building	Basement	room A	WALL	PLASTER	GREEN	0	0
37	8/24/2017	13:39:34	Bell Building	Basement	room A	WALL	PLASTER	GREEN	0	0
38	**8/24/2017**	**13:39:59**	**Bell Building**	**Basement**	**room A**	**CEILING**	**PLASTER**	**GREEN**	**1**	**0.03**
39	8/24/2017	13:41:11	Bell Building	Basement	room A	CEILING	CONCRETE	GREEN	0	0
40	8/24/2017	13:42:30	Bell Building	Basement	room A	DOOR FRAME	WOOD	WHITE	0.08	0.02
41	8/24/2017	13:42:59	Bell Building	Basement	room A	DOOR JAMB	WOOD	WHITE	0.08	0.03
42	8/24/2017	13:43:56	Bell Building	Basement	room A	DOOR	WOOD	WHITE	0.18	0.04
43	**8/24/2017**	**13:44:57**	**Bell Building**	**Basement**	**room A**	**WALL**	**DRYWALL**	**GREEN**	**1**	**0.04**
44	8/24/2017	13:45:36	Bell Building	Basement	room A	WALL	CONCRETE	GREEN	0	0
45	8/24/2017	13:47:40	Bell Building	Basement	room A	DOOR FRAME	WOOD	GREEN	0.08	0.02
47	8/24/2017	13:56:07	Bell Building	2nd Floor	room A	WALL	DRYWALL	LT BLUE	0.1	0.04
48	**8/24/2017**	**13:58:37**	**Bell Building**	**2nd Floor**	**room A**	**WALL**	**PLASTER**	**LT BLUE**	**1**	**0.04**
49	8/24/2017	14:03:56	Bell Building	2nd Floor	room A	WALL	PLASTER	CREAM	0.1	0.2
50	8/24/2017	14:04:43	Bell Building	2nd Floor	room A	WALL	DRYWALL	LT BLUE	0.08	0.06
51	8/24/2017	14:05:55	Bell Building	2nd Floor	room A	WINDOW FRAME	WOOD	CREAM	0.16	0.08
52	8/24/2017	14:06:15	Bell Building	2nd Floor	room A	WINDOW SASH	WOOD	CREAM	0.05	0.03
53	8/24/2017	14:06:35	Bell Building	2nd Floor	room A	WINDOW SILL	WOOD	CREAM	0.17	0.09
54	8/24/2017	14:07:24	Bell Building	2nd Floor	room B	WALL	PLASTER	CREAM	0.17	0.25
55	**8/24/2017**	**14:08:00**	**Bell Building**	**2nd Floor**	**room B**	**WALL**	**PLASTER**	**LT BLUE**	**1**	**0.11**
56	**8/24/2017**	**14:08:30**	**Bell Building**	**2nd Floor**	**room B**	**WALL**	**DRYWALL**	**LT BLUE**	**1**	**0.02**
57	8/24/2017	14:09:08	Bell Building	2nd Floor	room B	WALL	DRYWALL	CREAM	0	0

Table 4
Lead-Based Paint Screening Results

Reading	Date	Time	Location		Room	Component	Substrate	Color	Lead mg/cm^2	(+/-) Error
58	8/24/2017	14:09:44	Bell Building	2nd Floor	room C	WALL	DRYWALL	CREAM	1	0.12
59	8/24/2017	14:10:54	Bell Building	2nd Floor	room C	WALL	DRYWALL	CREAM	1	0.02
60	8/24/2017	14:11:20	Bell Building	2nd Floor	room C	WALL	DRYWALL	CREAM	0	0.01
61	8/24/2017	14:12:08	Bell Building	2nd Floor	room C	WALL	DRYWALL	CREAM	0.03	0.02
62	8/24/2017	14:13:38	Bell Building	2nd Floor	room C	WALL	DRYWALL	CREAM	0	0
63	8/24/2017	14:13:51	Bell Building	2nd Floor	room C	WALL	DRYWALL	CREAM	0	0
64	8/24/2017	14:14:38	Bell Building	2nd Floor	room D	WALL	DRYWALL	WHITE	0.07	0.08
65	8/24/2017	14:14:51	Bell Building	2nd Floor	room D	WALL	DRYWALL	WHITE	0	0
66	8/24/2017	14:15:22	Bell Building	2nd Floor	room E	WALL	DRYWALL	WHITE	0.26	0.27
67	8/24/2017	14:15:36	Bell Building	2nd Floor	room E	WALL	DRYWALL	WHITE	0.23	0.28
68	8/24/2017	14:16:34	Bell Building	2nd Floor	room F	WALL	DRYWALL	WHITE	0.05	0.04
69	8/24/2017	14:16:56	Bell Building	2nd Floor	room F	WALL	DRYWALL	WHITE	0	0
70	8/24/2017	14:17:28	Bell Building	2nd Floor	room G	WALL	DRYWALL	WHITE	0.37	0.26
71	8/24/2017	14:17:47	Bell Building	2nd Floor	room G	WALL	DRYWALL	WHITE	0.21	0.13
72	8/24/2017	14:18:32	Bell Building	2nd Floor	room H	WALL	DRYWALL	WHITE	0.12	0.18
73	8/24/2017	14:18:59	Bell Building	2nd Floor	room H	WALL	DRYWALL	WHITE	0.08	0.07
74	8/24/2017	14:19:16	Bell Building	2nd Floor	room H	WALL	DRYWALL	WHITE	0.01	0
75	8/24/2017	14:19:56	Bell Building	2nd Floor	room I	WALL	DRYWALL	PINK	1	0.06
76	8/24/2017	14:20:44	Bell Building	2nd Floor	room I	WALL	DRYWALL	LT GRAY	0	0
77	8/24/2017	14:21:14	Bell Building	2nd Floor	room I	WALL	DRYWALL	WHITE	0.08	0.11
78	8/24/2017	14:21:32	Bell Building	2nd Floor	room I	WALL	DRYWALL	WHITE	0.08	0.04
79	8/24/2017	14:21:57	Bell Building	2nd Floor	room I	FLOOR	WOOD	WHITE	0.16	0.04
80	8/24/2017	14:22:40	Bell Building	2nd Floor	room J	WALL	DRYWALL	WHITE	0	0
81	8/24/2017	14:22:58	Bell Building	2nd Floor	room J	WALL	DRYWALL	WHITE	0	0
82	8/24/2017	14:24:35	Bell Building	2nd Floor	room K	WALL	DRYWALL	LT BLUE	1	0.07
83	8/24/2017	14:25:33	Bell Building	2nd Floor	room K	WALL	DRYWALL	LT BLUE	1	0.11
84	8/24/2017	14:26:26	Bell Building	2nd Floor	room L	WALL	DRYWALL	LT BLUE	1	0.04
85	8/24/2017	14:26:47	Bell Building	2nd Floor	room L	WALL	DRYWALL	LT BLUE	1	0.06
86	8/24/2017	14:27:22	Bell Building	2nd Floor	room L	WALL	DRYWALL	YELLOW	1	0.06
87	8/24/2017	14:27:55	Bell Building	2nd Floor	room L	WALL	PLASTER	LT BLUE	1	0.05
88	8/24/2017	14:29:08	Bell Building	2nd Floor	room M	WALL	PLASTER	LT BLUE	1	0.03
89	8/24/2017	14:29:35	Bell Building	2nd Floor	room M	WALL	PLASTER	LT BLUE	1	0.05
90	8/24/2017	14:30:25	Bell Building	2nd Floor	room M	WALL	DRYWALL	LT BLUE	1	0.09
91	8/24/2017	14:31:24	Bell Building	2nd Floor	room N	WALL	DRYWALL	LT BLUE	0.08	0.03
92	8/24/2017	14:32:13	Bell Building	2nd Floor	room N	WALL	PLASTER	WHITE	1	0.04
93	8/24/2017	14:33:17	Bell Building	2nd Floor	room N	WALL	DRYWALL	WHITE	1	0.07
94	8/24/2017	14:34:46	Bell Building	2nd Floor	room O	WALL	DRYWALL	WHITE	0.31	0.31
95	8/24/2017	14:35:09	Bell Building	2nd Floor	room O	WALL	DRYWALL	WHITE	0.01	0.03
96	8/24/2017	14:35:36	Bell Building	2nd Floor	room O	WALL	DRYWALL	WHITE	0	0
97	8/24/2017	14:37:31	Bell Building	3rd Floor	room A	WALL	DRYWALL	WHITE	0.02	0.03
98	8/24/2017	14:37:48	Bell Building	3rd Floor	room A	WALL	DRYWALL	WHITE	0.04	0.06
99	8/24/2017	14:38:05	Bell Building	3rd Floor	room A	WALL	DRYWALL	WHITE	0.05	0.09
100	8/24/2017	14:38:57	Bell Building	3rd Floor	room B	WALL	DRYWALL	WHITE	0	0
101	8/24/2017	14:39:15	Bell Building	3rd Floor	room B	WALL	DRYWALL	WHITE	0	0
102	8/24/2017	14:39:48	Bell Building	3rd Floor	room B	CEILING	DRYWALL	WHITE	0	0
103	8/24/2017	14:40:29	Bell Building	3rd Floor	room B	WALL	DRYWALL	WHITE	1	0.03
104	8/24/2017	14:40:48	Bell Building	3rd Floor	room B	WALL	DRYWALL	WHITE	0.02	0.03
105	8/24/2017	14:41:10	Bell Building	3rd Floor	room B	WALL	DRYWALL	WHITE	1	0.07
106	8/24/2017	14:41:36	Bell Building	3rd Floor	room B	WALL	DRYWALL	WHITE	1	0.03
107	8/24/2017	14:42:21	Bell Building	3rd Floor	room C	WALL	DRYWALL	WHITE	0	0
108	8/24/2017	14:42:38	Bell Building	3rd Floor	room C	WALL	DRYWALL	WHITE	0	0
109	8/24/2017	14:42:51	Bell Building	3rd Floor	room C	WALL	DRYWALL	WHITE	0	0
110	8/24/2017	14:43:21	Bell Building	3rd Floor	room C	WALL	DRYWALL	WHITE	0	0
111	8/24/2017	14:43:53	Bell Building	3rd Floor	room C	WALL	DRYWALL	PINK	0.03	0.03
112	8/24/2017	14:44:35	Bell Building	3rd Floor	room D	WALL	DRYWALL	YELLOW	1	0.05
113	8/24/2017	14:45:19	Bell Building	3rd Floor	room D	WALL	DRYWALL	LT BLUE	1	0.14
114	8/24/2017	14:45:48	Bell Building	3rd Floor	room D	WALL	PLASTER	LT BLUE	1	0.04
115	8/24/2017	14:46:21	Bell Building	3rd Floor	room D	WINDOW FRAME	WOOD	DK BROWN	0.7	0.12
116	8/24/2017	14:46:48	Bell Building	3rd Floor	room D	WINDOW SASH	WOOD	DK BROWN	0.63	0.09
117	8/24/2017	14:47:15	Bell Building	3rd Floor	room D	DOOR JAMB	WOOD	DK BROWN	0.06	0.03
118	8/24/2017	14:47:57	Bell Building	3rd Floor	room E	WALL	PLASTER	LT GRAY	0.06	0.05

Table 4
Lead-Based Paint Screening Results

Reading	Date	Time	Location		Room	Component	Substrate	Color	Lead mg/cm^2	(+/-) Error
119	8/24/2017	14:48:30	Bell Building	3rd Floor	room E	WALL	PLASTER	LT BLUE	0	0
120	8/24/2017	14:49:01	Bell Building	3rd Floor	room E	WALL	DRYWALL	YELLOW	0	0
121	8/24/2017	14:49:44	Bell Building	3rd Floor	room F	WALL	DRYWALL	AQUA	0	0.01
122	8/24/2017	14:50:10	Bell Building	3rd Floor	room F	WALL	PLASTER	AQUA	0.02	0.02
123	**8/24/2017**	**14:50:33**	**Bell Building**	**3rd Floor**	**room F**	**WALL**	**PLASTER**	**AQUA**	**1**	**0.04**
124	8/24/2017	14:51:12	Bell Building	3rd Floor	room F	DOOR	WOOD	WHITE	0.03	0.03
125	8/24/2017	14:52:02	Bell Building	3rd Floor	room G	WALL	DRYWALL	WHITE	0	0
126	8/24/2017	14:52:20	Bell Building	3rd Floor	room G	WALL	DRYWALL	WHITE	0	0
127	8/24/2017	14:52:31	Bell Building	3rd Floor	room G	WALL	DRYWALL	WHITE	0	0
128	8/24/2017	14:53:05	Bell Building	3rd Floor	room H	WALL	DRYWALL	WHITE	0	0
129	8/24/2017	14:53:19	Bell Building	3rd Floor	room H	WALL	DRYWALL	WHITE	0	0
130	8/24/2017	14:53:52	Bell Building	3rd Floor	room H	WALL	DRYWALL	WHITE	0	0
131	8/24/2017	14:54:31	Bell Building	3rd Floor	room I	WALL	DRYWALL	WHITE	0	0
132	8/24/2017	14:54:44	Bell Building	3rd Floor	room I	WALL	DRYWALL	WHITE	0	0
133	8/24/2017	14:55:12	Bell Building	3rd Floor	room J	WALL	DRYWALL	WHITE	0	0
134	8/24/2017	14:55:24	Bell Building	3rd Floor	room J	WALL	DRYWALL	WHITE	0	0
135	8/24/2017	14:55:57	Bell Building	3rd Floor	room K	WALL	DRYWALL	WHITE	0	0
136	8/24/2017	14:56:12	Bell Building	3rd Floor	room K	WALL	DRYWALL	WHITE	0	0
137	8/24/2017	14:56:25	Bell Building	3rd Floor	room K	WALL	DRYWALL	WHITE	0	0
138	8/24/2017	14:56:51	Bell Building	3rd Floor	room L	WALL	DRYWALL	WHITE	0.26	0.22
139	8/24/2017	14:57:07	Bell Building	3rd Floor	room L	WALL	DRYWALL	WHITE	0	0
140	8/24/2017	14:57:24	Bell Building	3rd Floor	room L	WALL	DRYWALL	WHITE	0	0
141	8/24/2017	14:58:11	Bell Building	3rd Floor	room L	DOOR FRAME	WOOD	WHITE	0.08	0.04
142	8/24/2017	14:59:51	Bell Building	4th Floor	room A	WALL	DRYWALL	WHITE	0	0
143	8/24/2017	15:00:03	Bell Building	4th Floor	room A	WALL	DRYWALL	WHITE	0	0
144	8/24/2017	15:00:32	Bell Building	4th Floor	room A	CEILING	DRYWALL	WHITE	0	0
145	8/24/2017	15:01:09	Bell Building	4th Floor	room B	WALL	DRYWALL	WHITE	0	0
146	8/24/2017	15:01:26	Bell Building	4th Floor	room B	WALL	DRYWALL	WHITE	0	0
147	8/24/2017	15:01:43	Bell Building	4th Floor	room B	WALL	DRYWALL	WHITE	0	0
148	8/24/2017	15:02:31	Bell Building	4th Floor	room B	WALL	WOOD	WHITE	0.18	0.14
149	8/24/2017	15:02:45	Bell Building	4th Floor	room B	WALL	WOOD	WHITE	0.04	0.05
150	8/24/2017	15:03:09	Bell Building	4th Floor	room B	DOOR JAMB	WOOD	WHITE	0.15	0.06
151	8/24/2017	15:03:48	Bell Building	4th Floor	room C	WALL	DRYWALL	WHITE	0	0
152	8/24/2017	15:04:04	Bell Building	4th Floor	room C	WALL	DRYWALL	WHITE	0	0
153	8/24/2017	15:04:41	Bell Building	4th Floor	room D	WALL	DRYWALL	WHITE	0.09	0.18
154	8/24/2017	15:04:58	Bell Building	4th Floor	room D	WALL	DRYWALL	WHITE	0	0
155	8/24/2017	15:05:30	Bell Building	4th Floor	room E	WALL	DRYWALL	WHITE	0	0
156	8/24/2017	15:05:48	Bell Building	4th Floor	room E	WALL	DRYWALL	WHITE	0	0
157	8/24/2017	15:06:16	Bell Building	4th Floor	room F	WALL	DRYWALL	WHITE	0	0
158	8/24/2017	15:06:33	Bell Building	4th Floor	room F	WALL	DRYWALL	WHITE	0	0
159	8/24/2017	15:06:49	Bell Building	4th Floor	room F	WALL	DRYWALL	WHITE	0	0
160	8/24/2017	15:07:24	Bell Building	4th Floor	room G	WALL	DRYWALL	WHITE	0	0
161	8/24/2017	15:07:49	Bell Building	4th Floor	room G	WALL	DRYWALL	WHITE	0	0
162	8/24/2017	15:08:16	Bell Building	4th Floor	room H	WALL	DRYWALL	WHITE	0	0
163	8/24/2017	15:08:32	Bell Building	4th Floor	room H	WALL	DRYWALL	WHITE	0	0
164	8/24/2017	15:09:01	Bell Building	4th Floor	room I	WALL	DRYWALL	WHITE	0.02	0.03
165	8/24/2017	15:09:18	Bell Building	4th Floor	room I	WALL	DRYWALL	WHITE	0	0
166	8/24/2017	15:09:59	Bell Building	4th Floor	room J	WALL	DRYWALL	WHITE	0	0
167	8/24/2017	15:10:16	Bell Building	4th Floor	room J	WALL	DRYWALL	WHITE	0	0
168	8/24/2017	15:10:44	Bell Building	4th Floor	room K	WALL	DRYWALL	WHITE	0	0
169	8/24/2017	15:10:58	Bell Building	4th Floor	room K	WALL	DRYWALL	WHITE	0	0
170	8/24/2017	15:11:15	Bell Building	4th Floor	room K	WALL	DRYWALL	WHITE	0	0
171	8/24/2017	15:11:29	Bell Building	4th Floor	room K	WALL	DRYWALL	WHITE	0	0
172	8/24/2017	15:12:05	Bell Building	4th Floor	room L	WALL	WOOD	RED	0	0
173	8/24/2017	15:12:23	Bell Building	4th Floor	room L	WALL	WOOD	RED	0.37	0.29
174	**8/24/2017**	**15:15:38**	**Bell Building**	**Exterior**	**N/A**	**WINDOW SASH**	**WOOD**	**BLACK**	**1.27**	**0.13**
175	**8/24/2017**	**15:18:14**	**Bell Building**	**Exterior**	**N/A**	**WINDOW SASH**	**WOOD**	**WHITE**	**1.52**	**0.17**

APPENDIX A
PHOTOGRAPH LOG

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 1	Date: 10/31/2018
Photo Coordinates	
Lat	41.133228
Long	-104.814286

Direction Photo Taken:
24.7589111328125

Description:

Facade of the Bell Building with LBP on windows and ACM window glazing.

Photo No. 2	Date: 08/24/2017
Photo Coordinates	
Lat	41.133522
Long	-104.814133

Direction Photo Taken:
93.1783216783217

Description:

Main level of the building.

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 3	Date: 08/24/2017
Photo Coordinates	
Lat	41.133553
Long	-104.8142
Direction Photo Taken: 194.029069767442	
Description: Mold observed on the main level of the building.	

Photo No. 4	Date: 08/24/2017
Photo Coordinates	
Lat	41.133556
Long	-104.813758
Direction Photo Taken: 123.17494600432	
Description: Mercury thermostat switch observed on the main level of the building.	

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 5	Date: 08/24/2017
Photo Coordinates	
Lat	41.133678
Long	-104.814422
Direction Photo Taken: 354.902040816327	
Description: PCB ballast observed in the building.	

Photo No. 6	Date: 08/24/2017
Photo Coordinates	
Lat	41.13345
Long	-104.814431
Direction Photo Taken: 309.235576923077	
Description: Basement of the building with ACM floor tiles.	

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 7	Date: 08/24/2017
Photo Coordinates	
Lat	41.133533
Long	-104.813981
Direction Photo Taken: 25.5047923322684	
Description: Furnace in the basement with an ACM gasket.	

Photo No. 8	Date: 08/24/2017
Photo Coordinates	
Lat	41.133633
Long	-104.813911
Direction Photo Taken: 65.6454183266932	
Description: ACM on a duct elbow on the 2nd floor.	

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 9	Date: 08/24/2017
Photo Coordinates	
Lat	41.133811
Long	-104.814353
Direction Photo Taken: 334.707547169811	
Description: ACM floor tiles observed throughout the building.	

Photo No. 10	Date: 08/24/2017
Photo Coordinates	
Lat	41.133594
Long	-104.814383
Direction Photo Taken: 34.1547231270358	
Description: ACM floor tiles observed throughout the building.	

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 11	Date: 08/24/2017
Photo Coordinates	
Lat	41.133294
Long	-104.814019
Direction Photo Taken: 198.468965517241	
Description: ACM floor tiles present on the 3rd floor.	

Photo No. 12	Date: 08/24/2017
Photo Coordinates	
Lat	41.133503
Long	-104.814261
Direction Photo Taken: 275.973384030418	
Description: ACM floor tiles and drywall texture on the 4th floor.	

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 13	Date: 11/08/2018
Photo Coordinates	
Lat	41.133461
Long	-104.814217

Direction Photo Taken:
160.564056297366

Description:

ACM gasket present in the furnace in the basement.

Photo No. 14	Date: 11/08/2018
Photo Coordinates	
Lat	41.133494
Long	-104.814142

Direction Photo Taken:
347.432311977716

Description:

Assumed ACM window glazing on the elevator shaft on the roof.

PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Bell Building	Cheyenne, WY	0003/1810-20

Photo No. 15	Date: 11/08/2018
Photo Coordinates	
Lat	41.133503
Long	-104.814125
Direction Photo Taken: 258.336120401338	
Description: Roof core sample collected and identified as ACM.	

APPENDIX B
LABORATORY REPORTS

Reservoirs Environmental, Inc.

September 21, 2017

Subcontract Number: **NA**
Laboratory Report: **RES 388270-3**
Project # / P.O. # **20408.016.003.0508.00**
Project Description: **Bell Building**

Molly
Weston Solutions, Inc. (CO)
1435 Garrison St. Ste. 100
Lakewood CO 80215

Dear Customer,

Reservoirs Environmental, Inc. is an analytical laboratory accredited for the analysis of Industrial Hygiene and Environmental matrices by the National Voluntary Laboratory Accreditation Program (NVLAP), Lab Code 101896-0 for Transmission Electron Microscopy (TEM) and Polarized Light Microscopy (PLM) analysis and the American Industrial Hygiene Association (AIHA), Lab ID 101533 - Accreditation Certificate #480 for Phase Contrast Microscopy (PCM) analysis. This laboratory is currently proficient in both Proficiency Testing and PAT programs respectively.

Reservoirs Environmental, Inc. has analyzed the following samples for asbestos content as per your request. The analysis has been completed in general accordance with the appropriate methodology as stated in the attached analysis table. The results have been submitted to your office.

RES 388270-3 is the job number assigned to this study. This report is considered highly confidential and the sole property of the customer. Reservoirs Environmental, Inc. will not discuss any part of this study with personnel other than those of the client. The results described in this report only apply to the samples analyzed. This report must not be used to claim endorsement of products or analytical results by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without written approval from Reservoirs Environmental, Inc. Samples will be disposed of after sixty days unless longer storage is requested. If you have any questions about this report, please feel free to call 303-964-1986.

Sincerely,

Nicole Castillo

Nicole Castillo for
Jeanne Spencer
President

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 388270-3**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0508.00**
Client Project Description: **Bell Building**
Date Samples Received: **August 25, 2017**
Method: **EPA 600/R-93/116 - Point Count, Bulk**
Turnaround: **6 Hour**
Date Samples Analyzed: **September 21, 2017**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BBR-RM01-001	EM 1927946	A	Silver paint	1		**ND**	0	100
		B	Silver paint	1		**ND**	0	100
		C	Brown felt	15		**ND**	65	35
		D	Black fibrous tar w/ black tar	20		**ND**	10	90
		E	Black tar	28		**ND**	0	100
		F	Black fibrous tar	35	**Chrysotile**	**TR**	10	90
					Point Count	**<0.25**		
BBB-FT01-002	EM 1927947	A	Black mastic	2		**ND**	0	100
		B	Reddish-brown tile	98	**Chrysotile**	**15**	0	85
BBB-FT02-003	EM 1927948	A	Tan granular material	1		**ND**	0	100
		B	Black mastic	5		**ND**	0	100
		C	Green tile	94	**Chrysotile**	**10**	0	90

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 388270-3**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0508.00**
Client Project Description: **Bell Building**
Date Samples Received: **August 25, 2017**
Method: **EPA 600/R-93/116 - Point Count, Bulk**
Turnaround: **6 Hour**
Date Samples Analyzed: **September 21, 2017**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BBB-DW01-004	EM 1927949	A	Tan compound	1		**ND**	0	100
		B	Off white tape	3		**ND**	95	5
		C	Off white joint compound	8		**ND**	0	100
		D	Off white/brown drywall	88		**ND**	15	85
BBB-DW01-005	EM 1927950	A	Off white compound	5		**ND**	TR	100
		B	Off white/brown drywall	95		**ND**	15	85
BBB-DW01-006	EM 1927951	A	Tan compound	1		**ND**	TR	100
		B	Off white tape	3		**ND**	95	5
		C	Off white joint compound	8		**ND**	TR	100
		D	Off white/brown drywall	88		**ND**	15	85
BBB-PL01-007	EM 1927952	A	White plaster w/ green paint	15		**ND**	0	100
		B	Off white granular plaster	85		**ND**	TR	100

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 388270-3**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0508.00**
Client Project Description: **Bell Building**
Date Samples Received: **August 25, 2017**
Method: **EPA 600/R-93/116 - Point Count, Bulk**
Turnaround: **6 Hour**
Date Samples Analyzed: **September 21, 2017**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BBB-PL01-008	EM 1927953	A	White plaster w/ green paint	15		**ND**	0	100
		B	Tan granular plaster	85		**ND**	TR	100
BBB-PL01-009	EM 1927954	A	White plaster w/ green paint	40		**ND**	0	100
		B	Tan granular plaster	60		**ND**	TR	100
BBB-CT01-010	EM 1927955	A	Brown/off white ceiling tile	100		**ND**	65	35
BB1-CG01-011	EM 1927956	A	Gray granular material	TR		**ND**	0	100
		B	Tan adhesive	100		**ND**	TR	100
BB1-FT01-012	EM 1927957	A	Black mastic	2		**ND**	0	100
		B	Greenish-tan adhesive	2		**ND**	0	100
		C	White leveling compound	3		**ND**	0	100
		D	Brown tile	93	**Chrysotile**	**10**	0	90
BB1-CB01-013	EM 1927958	A	Brown mastic	2		**ND**	0	100
		B	Tan cove base	98		**ND**	0	100

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 388270-3**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0508.00**
Client Project Description: **Bell Building**
Date Samples Received: **August 25, 2017**
Method: **EPA 600/R-93/116 - Point Count, Bulk**
Turnaround: **6 Hour**
Date Samples Analyzed: **September 21, 2017**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB1-DW01-014	EM 1927959	A	White compound w/ off white paint	3		**ND**	0	100
		B	Off white tape	3		**ND**	0	100
		C	Off white joint compound	5		**ND**	0	100
		D	Off white/brown drywall	89		**ND**	20	80
BB1-DW01-015	EM 1927960	A	White compound w/ off white paint	2		**ND**	0	100
		B	Off white tape	2		**ND**	0	100
		C	Off white joint compound	5		**ND**	0	100
		D	Off white/brown drywall	91		**ND**	20	80
BB1-DW01-016	EM 1927961	A	White compound w/ off white paint	2		**ND**	0	100
		B	Off white tape	2		**ND**	95	5
		C	Off white joint compound	6		**ND**	0	100
		D	Pink/brown drywall	90		**ND**	20	80

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 388270-3**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0508.00**
Client Project Description: **Bell Building**
Date Samples Received: **August 25, 2017**
Method: **EPA 600/R-93/116 - Point Count, Bulk**
Turnaround: **6 Hour**
Date Samples Analyzed: **September 21, 2017**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB1-DW02-017	EM 1927962	A	White compound w/ blue paint	2		**ND**	0	100
		B	Off white tape	3		**ND**	95	5
		C	Cream compound w/ cream paint	4		**ND**	0	100
		D	Off white joint compound	5		**ND**	0	100
		E	Off white/brown micaceous drywall	86		**ND**	20	80
BB1-DW02-018	EM 1927963	A	Off white texture w/ off white paint	3		**ND**	0	100
		B	Pink/brown drywall	97		**ND**	15	85
BB1-DW02-019	EM 1927964	A	White texture w/ tan paint	3		**ND**	0	100
		B	Pink/brown drywall	97		**ND**	15	85
BB1-DW02-020	EM 1927965	A	White texture w/ white paint	3		**ND**	0	100
		B	Pink/brown drywall	97		**ND**	20	80
BB1-DW02-021	EM 1927966	A	White texture w/ off white paint	3		**ND**	0	100
		B	Pink/brown drywall	97		**ND**	20	80

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB1-PL01-022	EM 1927967	A	White/multi-colored paint	3		**ND**	0	100
		B	White compound	3		**ND**	0	100
		C	White plaster	6		**ND**	0	100
		D	Off white granular micaceous plaster	88		**ND**	TR	100
BB1-PL01-023	EM 1927968	A	Blue/white paint w/ white compound	3		**ND**	0	100
		B	White plaster w/ white/multi-colored paint	7		**ND**	0	100
		C	Tan granular plaster	90		**ND**	TR	100
BB1-PL01-024	EM 1927969	A	Tan/multi-colored paint w/ white compound	3		**ND**	0	100
		B	White plaster w/ green/multi-colored paint	7		**ND**	0	100
		C	Tan granular plaster	90		**ND**	TR	100
BB1-PL01-025	EM 1927970	A	White plaster	10		**ND**	0	100
		B	Tan granular plaster	90		**ND**	TR	100

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB1-PL01-026	EM 1927971	A	Off white fibrous material	10		**ND**	95	5
		B	Tan compound w/ white paint	15	**Chrysotile**	**2**	0	98
					Point Count	**0.75**		
		C	White plaster	35		**ND**	0	100
		D	Off white granular plaster	40		**ND**	0	100
BB1-LN01-027	EM 1927972	A	Black/tan mastic	10		**ND**	0	100
		B	Off white sheet vinyl w/ cream fibrous backing material	90		**ND**	15	85
BB1-LN02-028	EM 1927973	A	Tan mastic	1		**ND**	0	100
		B	Gray granular material	1		**ND**	0	100
		C	Off white sheet vinyl w/ cream fibrous backing material	98		**ND**	15	85
BB1-CT01-029	EM 1927974	A	Gray/tan ceiling tile	100		**ND**	60	40
BB1-CT02-030	EM 1927975	A	Gray/white ceiling tile	100		**ND**	60	40

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB1-CT03-031	EM 1927976	A	Brown/tan ceiling tile	10		**ND**	90	10
		B	Tan/white ceiling tile	90		**ND**	90	10
BB1-WM01-032	EM 1927977	A	Gray granular plaster	100		**ND**	8	92
BB1-CT04-033	EM 1927978	A	Gray/white ceiling tile	100		**ND**	70	30
BB2-PI01-034	EM 1927979	A	Gray fibrous material w/ tan adhesive	100	**Chrysotile**	**80**	0	20
BB2-PI01-035	EM 1927980	A	Gray fibrous material w/ tan adhesive	100	**Chrysotile**	**80**	0	20
BB2-PI01-036	EM 1927981	A	Gray fibrous material w/ tan adhesive	100	**Chrysotile**	**80**	0	20
BB2-PI01-037	EM 1927982	A	Gray fibrous material w/ white/pink paint w/ tan adhesive	100	**Chrysotile**	**80**	0	20
BB2-UL01-038	EM 1927983	A	Black felt w/ off white adhesive	100		**ND**	75	25
BB2-FT01-039	EM 1927984	A	Black mastic	1		**ND**	0	100
		B	Gray foam	3		**ND**	0	100
		C	Red tile	96	**Chrysotile**	**12**	0	88

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB2-FT02-040	EM 1927985	A	Black mastic	2		**ND**	0	100
		B	Gray/tan adhesive	3	**Chrysotile**	**TR**	0	100
					Point Count	**<0.25**		
		C	Green tile	95	**Chrysotile**	**10**	0	90
BB2-FT03-041	EM 1927986	A	Off white leveling compound	2		**ND**	0	100
		B	Brown felt	2		**ND**	70	30
		C	Black mastic	2		**ND**	0	100
		D	Brown adhesive	4		**ND**	0	100
		E	Green tile	90		**ND**	7	93

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BB2-FT04-042	EM 1927987	A	Black mastic	2	**Chrysotile**	**TR**	2	98
					Point Count	**<0.25**		
		B	Off white leveling compound	2	**Chrysotile**	**TR**	TR	100
					Point Count	**<0.25**		
		C	Tan tile	96	**Chrysotile**	**8**	0	92
BB2-CT01-043	EM 1927988	A	Tan adhesive	1		**ND**	0	100
		B	Off white/black paint	1		**ND**	0	100
		C	White coating	5		**ND**	0	100
		D	Off white/brown drywall ceiling tile	93		**ND**	20	80
BB2-CT02-044	EM 1927989	A	Gray/white ceiling tile	100		**ND**	70	30

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB2-DW01-045	EM 1927990	A	Pink/multi-colored paint	2		**ND**	0	100
		B	White compound w/ white paint	4		**ND**	0	100
		C	Off white texture w/ off white paint	5		**ND**	TR	100
		D	Off white/tan drywall	89		**ND**	20	80
BB2-DW01-046	EM 1927991	A	Off white compound w/ pink/multi-colored paint	5		**ND**	0	100
		B	Off white/brown drywall	95		**ND**	15	85
BB2-DW01-047	EM 1927992	A	Off white/multi-colored paint	3		**ND**	0	100
		B	Off white texture	7		**ND**	0	100
		C	Off white/brown drywall	90		**ND**	0	100
BB2-DW01-048	EM 1927993	A	Off white/multi-colored paint	3		**ND**	0	100
		B	Off white texture	8		**ND**	0	100
		C	Off white/brown drywall	89		**ND**	15	85
BB2-DW02-049	EM 1927994	A	Off white/brown drywall w/ blue/multi-colored paint	100		**ND**	20	80

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB2-DW02-050	EM 1927995	A	Off white compound w/ tan/multi-colored paint	12		**ND**	0	100
		B	Off white/brown drywall	88		**ND**	20	80
BB2-DW02-051	EM 1927996	A	Off white tape	3		**ND**	95	5
		B	Off white compound	5		**ND**	TR	100
		C	Cream joint compound	5		**ND**	TR	100
		D	Gray/brown drywall	87		**ND**	20	80
BB2-DW02-052	EM 1927997	A	White compound	2		**ND**	0	100
		B	Off white compound w/ white/multi-colored paint	5		**ND**	0	100
		C	Off white/brown drywall	93		**ND**	20	80
BB2-DW02-053	EM 1927998	A	White/multi-colored paint	3		**ND**	0	100
		B	Off white/brown drywall	97		**ND**	20	80

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB2-PL01-054	EM 1927999	A	Brown adhesive	1	**Chrysotile**	**TR**	0	100
					Point Count	**<0.25**		
		B	White plaster w/ blue/multi-colored paint	9		**ND**	0	100
		C	Tan granular plaster	90		**ND**	TR	100
BB2-PL01-055	EM 1928000	A	Off white compound	5		**ND**	TR	100
		B	White plaster w/ blue/multi-colored paint	7		**ND**	0	100
		C	Off white granular plaster	88		**ND**	TR	100
BB2-PL01-056	EM 1928001	A	Cream compound w/ brown/off white paint	4		**ND**	2	98
		B	White plaster	6		**ND**	0	100
		C	Tan granular plaster	90		**ND**	0	100

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB2-PL01-057	EM 1928002	A	White compound	2		**ND**	0	100
		B	Cream compound	4		**ND**	2	98
		C	White plaster w/ off white/multi-colored paint	8		**ND**	0	100
		D	Tan granular plaster	86		**ND**	TR	100
BB2-PL01-058	EM 1928003	A	White plaster w/ yellow/multi-colored paint	8		**ND**	0	100
		B	Tan granular plaster	92		**ND**	TR	100
BB2-DI01-059	EM 1928004	A	Gray/brown fibrous material	100	**Chrysotile**	**80**	2	18
BB2-DI01-060	EM 1928005	A	Gray/brown fibrous material	100	**Chrysotile**	**80**	2	18
BB2-DI01-061	EM 1928006	A	Brown adhesive	1		**ND**	0	100
		B	Gray/brown fibrous material	99	**Chrysotile**	**80**	2	18
BB2-WG02-062	EM 1928007	A	Off white glazing	4	**Chrysotile**	**2**	0	98
					Point Count	**0.75**		
		B	Off white caulk w/ white/multi-colored paint	96		**ND**	0	100

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB3-FT01-063	EM 1928008	A	Black mastic	2		**ND**	0	100
		B	Tan/gray tile	98	**Chrysotile**	**4**	TR	96
BB3-FT02-064	EM 1928009	A	Black mastic	1		**ND**	0	100
		B	Tan/multi-colored tile	99	**Chrysotile**	**6**	0	94
BB3-FT03-065	EM 1928010	A	Black mastic	1		**ND**	TR	100
		B	Brown mastic	2		**ND**	0	100
		C	Green tile	97	**Chrysotile**	**10**	0	90
BB3-WG01-066	EM 1928011	A	Off white paint	2		**ND**	0	100
		B	Off white glazing	98		**ND**	0	100
BB3-DW01-067	EM 1928012	A	White texture w/ off white paint	2		**ND**	0	100
		B	Off white compound w/ tan/multi-colored paint	4	**Chrysotile**	**4**	TR	96
					Point Count	**0.75**		
		C	Cream compound pink/multi-colored paint	6		**ND**	0	100
		D	Off white/brown drywall	88		**ND**	10	90

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB3-DW01-068	EM 1928013	A	Pink/multi-colored paint	2		**ND**	0	100
		B	Off white paint w/ white texture	4		**ND**	0	100
		C	Off white/brown drywall	94		**ND**	15	85
BB3-DW01-069	EM 1928014	A	Pink/multi-colored paint	2		**ND**	0	100
		B	Off white texture w/ off white paint	6		**ND**	0	100
		C	Off white/brown drywall	92		**ND**	15	85
BB3-DW01-070	EM 1928015	A	Pink/multi-colored paint	2		**ND**	0	100
		B	Off white texture w/ off white paint	8		**ND**	0	100
		C	Off white/brown drywall	90		**ND**	15	85
BB3-DW01-071	EM 1928016	A	Off white texture w/ off white paint	10		**ND**	0	100
		B	Off white/brown drywall	90		**ND**	20	80
BB3-DW01-072	EM 1928017	A	Blue/multi-colored paint	5		**ND**	0	100
		B	Off white/brown drywall	95		**ND**	20	80

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BB3-DW02-073	EM 1928018	A	Yellow/multi-colored paint	5		**ND**	0	100
		B	Off white/brown drywall	95		**ND**	20	80
BB3-DW02-074	EM 1928019	A	Tan/multi-colored paint	7		**ND**	0	100
		B	Off white/brown drywall	93		**ND**	20	80
BB3-DW02-075	EM 1928020	A	Tan texture	10	**Chrysotile**	**4**	0	96
					Point Count	**3.50**		
		B	Off white/brown drywall	90		**ND**	15	85
BB3-DW02-076	EM 1928021	A	Light green/multi-colored paint	5		**ND**	0	100
		B	Off white/brown drywall	95		**ND**	20	80
BB3-DW02-077	EM 1928022	A	Off white texture w/ cream paint	5		**ND**	0	100
		B	White plaster w/ green/multi-colored paint	12		**ND**	0	100
		C	Tan granular plaster	83		**ND**	TR	100

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Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB3-PL01-078	EM 1928023	A	Off white compound	1		**ND**	0	100
		B	Cream texture w/ off white paint	4		**ND**	TR	100
		C	White plaster w/ tan/multi-colored paint	9		**ND**	0	100
		D	Tan granular plaster	86		**ND**	TR	100
BB3-PL01-079	EM 1928024	A	Off white texture w/ off white paint	3		**ND**	TR	100
		B	White plaster w/ green/multi-colored paint	7		**ND**	0	100
		C	Gray micaceous granular plaster	90	**Trem/Act**	**TR**	2	98
					Point Count	**<0.25**		
BB3-PL01-080	EM 1928025	A	Off white texture w/ off white paint	4		**ND**	0	100
		B	White plaster w/ green/multi-colored paint	8		**ND**	0	100
		C	Tan granular plaster	88		**ND**	0	100

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 388270-3**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0508.00**
Client Project Description: **Bell Building**
Date Samples Received: **August 25, 2017**
Method: **EPA 600/R-93/116 - Point Count, Bulk**
Turnaround: **6 Hour**
Date Samples Analyzed: **September 21, 2017**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB3-PL01-081	EM 1928026	A	Pink/multi-colored paint w/ tan texture	2		**ND**	5	95
		B	Off white texture w/ off white paint	4		**ND**	4	96
		C	White plaster w/ off white paint	8		**ND**	0	100
		D	Tan granular plaster	86		**ND**	0	100
BB3-PL01-082	EM 1928027	A	Tan texture w/ pink/multi-colored paint	2		**ND**	5	95
		B	Off white texture w/ off white paint	5		**ND**	0	100
		C	White plaster w/ off white paint	8		**ND**	0	100
		D	Tan granular plaster	85		**ND**	0	100
BB3-PL01-083	EM 1928028	A	White plaster w/ green/multi-colored paint	10		**ND**	0	100
		B	Tan granular plaster	90		**ND**	0	100
BB3-PL02-084	EM 1928029	A	White plaster w/ white/multi-colored paint	45		**ND**	0	100
		B	Tan granular plaster	55		**ND**	0	100

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RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

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Turnaround: **6 Hour**
Date Samples Analyzed: **September 21, 2017**

ND=None Detected
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Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB3-PL02-085	EM 1928030	A	Tan compound w/ blue/multi-colored paint	3	**Chrysotile**	**2**	TR	98
					Point Count	**0.75**		
		B	Cream plaster w/ off white paint	7		**ND**	0	100
		C	Tan granular plaster	90		**ND**	TR	100
BB3-PL02-086	EM 1928031	A	White plaster w/ white paint	10		**ND**	0	100
		B	Tan granular plaster	90		**ND**	TR	100
BB3-PL02-087	EM 1928032	A	Tan paint w/ tan compound	1	**Chrysotile**	**TR**	0	100
					Point Count	**<0.25**		
		B	Blue/multi-colored paint w/ off white compound	3		**ND**	0	100
		C	White plaster	6		**ND**	0	100
		D	Tan granular plaster	90		**ND**	0	100

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RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

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Turnaround: **6 Hour**
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ND=None Detected
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Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB3-PL02-088	EM 1928033	A	Blue/multi-colored paint w/ off white compound	3	**Chrysotile**	**TR**	0	100
					Point Count	**0.25**		
		B	Tan/multi-colored paint w/ tan compound	3	**Chrysotile**	**TR**	0	100
					Point Count	**<0.25**		
		C	White plaster	5		**ND**	0	100
		D	Tan granular plaster	89		**ND**	TR	100
BB3-PL02-089	EM 1928034	A	Black mastic	2		**ND**	TR	100
		B	Gray tile	98	**Chrysotile**	**12**	0	88
BB4-FT01-090	EM 1928035	A	Black mastic	2		**ND**	TR	100
		B	Black tile	98	**Chrysotile**	**15**	0	85
BB4-FT02-091	EM 1928036	A	Tan adhesive	2		**ND**	0	100
		B	Black felt	8		**ND**	70	30
		C	Brown/multi-colored tile	90	**Chrysotile**	**12**	0	88

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB4-FT03-092	EM 1928037	A	Black mastic	2		**ND**	TR	100
		B	Black/multi-colored tile	98	**Chrysotile**	**12**	0	88
BB4-FT04-093	EM 1928038	A	Black mastic	2		**ND**	TR	100
		B	Off white leveling compound	4		**ND**	0	100
		C	Green tile	94	**Chrysotile**	**15**	0	85
BB4-FT05-094	EM 1928039	A	Off white leveling compound	TR		**ND**	0	100
		B	Black mastic	1		**ND**	TR	100
		C	Brown tile	99	**Chrysotile**	**12**	0	88
BB4-FT06-095	EM 1928040	A	Gray debris	2	**Chrysotile** **Point Count**	**2** **0.75**	0	98
		B	Gray glazing	98	**Chrysotile** **Point Count**	**3** **1.50**	0	97

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RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

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TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB4-WG01-096	EM 1928041	A	Tan compound w/ peach/green paint	10	**Chrysotile**	**2**	0	98
					Point Count	**0.75**		
		B	White compound w/ off white paint	20		**ND**	0	100
		C	White/tan drywall	70		**ND**	20	80
BB4-DW01-097	EM 1928042	A	Tan compound w/ peach/green paint	8	**Chrysotile**	**2**	0	98
					Point Count	**0.50**		
		B	White compound w/ off white paint	17		**ND**	0	100
		C	White/tan drywall	75		**ND**	20	80

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB4-DW01-098	EM 1928043	A	White compound	8		**ND**	0	100
		B	Off white tape	10		**ND**	93	7
		C	Tan joint compound	12	**Chrysotile**	**TR**	0	100
					Point Count	**0.50**		
		D	Tan compound w/ peach/multi-colored paint	15	**Chrysotile**	**TR**	0	100
					Point Count	**0.25**		
		E	White/tan drywall	55		**ND**	35	65

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RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB4-DW01-099	EM 1928044	A	Yellow compound	8		**ND**	1	99
		B	Tan/multi-colored wall covering w/ peach/yellow paint	10		**ND**	70	30
		C	Off white tape	12		**ND**	93	7
		D	White texture w/ off white paint	15		**ND**	0	100
		E	Tan joint compound	20	**Chrysotile**	**2**	0	98
					Point Count	**0.50**		
		F	White/tan drywall	35		**ND**	40	60
BB4-DW01-100	EM 1928045	A	Off white tape	10		**ND**	93	7
		B	White texture w/ off white paint	15		**ND**	0	100
		C	Tan joint compound w/ off white/green paint	25	**Chrysotile**	**TR**	0	100
					Point Count	**<0.25**		
		D	White/tan drywall	50		**ND**	35	65

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Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB4-DW01-101	EM 1928046	A	Off white tape	10		**ND**	93	7
		B	Tan compound w/ off white/green paint	10	**Chrysotile**	**2**	0	98
					Point Count	**0.75**		
		C	Off white compound	10	**Chrysotile**	**TR**	0	100
					Point Count	**<0.25**		
		D	White texture w/ off white paint	12		**ND**	0	100
		E	White/tan drywall	58		**ND**	40	60
BB4-DW01-102	EM 1928047	A	Off white tape	10		**ND**	93	7
		B	Tan joint compound w/ off white/green paint	20	**Chrysotile**	**2**	0	98
					Point Count	**1.50**		
		C	White texture w/ off white paint	25		**ND**	0	100
		D	White/tan drywall	45		**ND**	20	80

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NVLAP Lab Code 101896-0

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB4-DW01-103	EM 1928048	A	White texture w/ off white paint	20		ND	0	100
		B	Tan compound w/ peach/multi-colored paint	25	Chrysotile	TR	2	98
					Point Count	0.50		
		C	White/tan drywall	55		ND	35	65

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

Jessica L. Olnhausen — Analyst

Paul D. LoScalzo — Analyst

Liu Wenlong — Analyst / Data QA

Due Date:_____
Due Time:_____

Reservoirs Environmental, Inc.

REI LAB

5801 Logan St. Denver, CO 80216 • Ph: 303 964-1986 • Fax 303-477-4275 • Toll Free :866 RESI-ENV

RES 388270

After Hours Cell Phone: 720-339-9228

INVOICE TO: (IF DIFFERENT)		CONTACT INFORMATION	
Company: **Weston Solutions, Inc**	Company: **Weston Solutions, Inc**	Contact: **Molly Patterson**	Contact:
Address: 1435 Garrison St Suite 100	Address:	Phone: 303-729-6118	Phone:
Lakewood, CO 80215		Fax:	Fax:
		Cell/pager: 850-748-2951	Cell/pager:
Project Number and/or P.O. #: 20408.016.003.0508.00		Final Data Deliverable Email Address: Molly.Patterson@WestonSolutions.com	
Project Description/Location: Bell Building			

ASBESTOS LABORATORY HOURS: Weekdays: 7am - 7pm

PLM / PCM / TEM ____ RUSH (Same Day) ___ PRIORITY (Next Day) X STANDARD
(Rush PCM = 2hr, TEM = 6hr.)

CHEMISTRY LABORATORY HOURS: Weekdays: 8am - 5pm

Metal(s) / Dust ___ RUSH ___ 24 hr. ___3-5 Day
RCRA 8 / Metals & Welding Fume Scan / TCLP ___ RUSH ___ 5 day ___10 day
Organics ___ 24 hr. ___ 3 day ___5 Day

****Prior notification is required for RUSH turnarounds.****

MICROBIOLOGY LABORATORY HOURS: Weekdays: 9am - 6pm

E.coli O157:H7, Coliforms, S.aureus ___ 24 hr. ___2 Day ___3-5 Day
Salmonella, Listeria, E.coli, APC, Y & M ___ 48 Hr. ___3-5 Day
Mold ___ RUSH ___24 Hr ___48 Hr ___3 Day ___5 Day

****Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.****

Special Instructions:

REQUESTED ANALYSIS

VALID MATRIX CODES

Air = A	Bulk = B
Dust = D	Paint = P
Soil = S	Wipe = W
Swab = SW	F = Food
Drinking Water = DW	Waste Water = WW
O = Other	

****ASTM E1792 approved wipe media only****

Client sample ID number (Sample ID's must be unique)	PLM - Short report, Long report, Point Count	TEM - AHERA, Level II, 7402, ISO, +/-, Quant, Semi-quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) RCRA 8, TCLP, Welding Fume, Metals Scan	ORGANICS - METH	MICROBIOLOGY: Salmonella: +/-	MICROBIOLOGY: E.coli O157:H7: +/-	MICROBIOLOGY: Listeria: +/-	MICROBIOLOGY: Aerobic Plate Count: +/- or Quantification	MICROBIOLOGY: E.coli: +/- or Quantification	MICROBIOLOGY: Coliforms: +/- or Quantification	MICROBIOLOGY: S.aureus: +/- or Quantification	MICROBIOLOGY: Y & M: +/- or Quantification	MICROBIOLOGY: Mold: +/-, Identification, Quantification	SAMPLER'S INITIALS OR OTHER NOTES	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	LAB NOTES: EM Number (Laboratory Use Only)
1 BBR-RM01-001	X																	B	1	8/24/2017		1927946
2 BBB-FT01-002	X																	B	1	8/24/2017		7
3 BBB-FT02-003	X																	B	1	8/24/2017		8
4 BBB-DW01-004	X																	B	1	8/24/2017		9
5 BBB-DW01-005	X																	B	1	8/24/2017		50
6 BBB-DW01-006	X																	B	1	8/24/2017		1
7 BBB-PL01-007	X																	B	1	8/24/2017		2
8 BBB-PL01-008	X																	B	1	8/24/2017		3
9 BBB-PL01-009	X																	B	1	8/24/2017		4
10 BBB-CT01-010	X																	B	1	8/24/2017		5

Number of samples received: _____ (Additional samples shall be listed on attached long form.)

NOTE: REI will analyze incoming samples based upon information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall constitute an analytical services agreement with payment terms of NET 30 days, failure to comply with payment terms may result in a 1.5% monthly interest surcharge.

Relinquished By: [signature] Date/Time: 8/25/17 13:20

Sample Condition: On Ice Yes / No Sealed Yes / No Intact (Yes) / No
Temp. (F°) _____

Laboratory Use Only
Received By: Cherelle Marted Date/Time: 1:30 8.25.17 Carrier: hand

Results:	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials
	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials

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RES Job # 388276 Page 2 of 4

Submitted by: _____

Client sample ID number (Sample ID's must be unique)		REQUESTED ANALYSIS: PLM - Short report, Long report, Point Count	TEM - AHERA, Level II, 7402, ISO, +/-, Quant, Semi-quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) RCRA 8, TCLP, Welding Fume, Metals Scan	ORGANICS - METH	MICROBIOLOGY: Salmonella: +/-	E.coli O157:H7: +/-	Listeria: +/-	Aerobic Plate Count: +/- or Quantification	E.coli: +/- or Quantification	Coliforms: +/- or Quantification	S.aureus: +/- or Quantification	Y & M: +/- or Quantification	Mold: +/- or Quantification	OTHER -	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	EM Number (Laboratory Use Only)
11	BB1-CG01-011	X																	B	1	8/24/2017		19279 56
12	BB1-FT01-012	X																	B	1	8/24/2017		7
13	BB1-CB01-013	X																	B	1	8/24/2017		8
14	BB1-DW01-014	X																	B	1	8/24/2017		9
15	BB1-DW01-015	X																	B	1	8/24/2017		60
16	BB1-DW01-016	X																	B	1	8/24/2017		1
17	BB1-DW02-017	X																	B	1	8/24/2017		2
18	BB1-DW02-018	X																	B	1	8/24/2017		3
19	BB1-DW02-019	X																	B	1	8/24/2017		4
20	BB1-DW02-020	X																	B	1	8/24/2017		5
21	BB1-DW02-021	X																	B	1	8/24/2017		6
22	BB1-PL01-022	X																	B	1	8/24/2017		7
23	BB1-PL01-023	X																	B	1	8/24/2017		8
24	BB1-PL01-024	X																	B	1	8/24/2017		9
25	BB1-PL01-025	X																	B	1	8/24/2017		70
26	BB1-PL01-026	X																	B	1	8/24/2017		1
27	BB1-LN01-027	X																	B	1	8/24/2017		2
28	BB1-LN02-028	X																	B	1	8/24/2017		3
29	BB1-CT01-029	X																	B	1	8/24/2017		4
30	BB1-CT02-030	X																	B	1	8/24/2017		5
31	BB1-CT03-031	X																	B	1	8/24/2017		6
32	BB1-WM01-032	X																	B	1	8/24/2017		7
33	BB1-CT04-033	X																	B	1	8/24/2017		8
34	BB2-PI01-034	X																	B	1	8/24/2017		9
35	BB2-PI01-035	X																	B	1	8/24/2017		80
36	BB2-PI01-036	X																	B	1	8/24/2017		1
37	BB2-PI01-037	X																	B	1	8/24/2017		2
38	BB2-UL01-038	X																	B	1	8/24/2017		3
39	BB2-FT01-039	X																	B	1	8/24/2017		4
40	BB2-FT02-040	X																	B	1	8/24/2017		5
41	BB2-FT03-041	X																	B	1	8/24/2017		6

VALID MATRIX CODES: Air = A; Bulk = B; Dust = D; Paint = P; Soil = S; Wipe = W; Swab = SW; F = Food; Drinking Water = DW; Waste Water = WW; O = Other; **ASTM E1792 approved wipe media only**

LAB NOTES:

Reservoirs Environmental, Inc.
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RES Job # 3882706 Page 3 of 4

Submitted by: _____

	Client sample ID number (Sample ID's must be unique)	REQUESTED ANALYSIS: PLM - Short report, Long report, Point Count	TEM - AHERA, Level II, 7402, ISO, +/-, Quant, Semi-quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) RCRA 8, TCLP, Welding Fume, Metals Scan	ORGANICS - METH	MICROBIOLOGY: Salmonella: +/-	E.coli O157:H7: +/-	Listeria: +/-	Aerobic Plate Count: +/- or Quantification	E.coli: +/- or Quantification	Coliforms: +/- or Quantification	S.aureus: +/- or Quantification	Y & M: +/- or Quantification	Mold: +/- or Quantification	OTHER -	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	EM Number (Laboratory Use Only)
42	BB2-FT04-042	X																	B	1	8/24/2017	1927987
43	BB2-CT01-043	X																	B	1	8/24/2017	8
44	BB2-CT02-044	X																	B	1	8/24/2017	9
45	BB2-DW01-045	X																	B	1	8/24/2017	90
46	BB2-DW01-046	X																	B	1	8/24/2017	1
47	BB2-DW01-047	X																	B	1	8/24/2017	2
48	BB2-DW01-048	X																	B	1	8/24/2017	3
49	BB2-DW02-049	X																	B	1	8/24/2017	4
50	BB2-DW02-050	X																	B	1	8/24/2017	5
51	BB2-DW02-051	X																	B	1	8/24/2017	6
52	BB2-DW02-052	X																	B	1	8/24/2017	7
53	BB2-DW02-053	X																	B	1	8/24/2017	8
54	BB2-PL01-054	X																	B	1	8/24/2017	9
55	BB2-PL01-055	X																	B	1	8/24/2017	8000
56	BB2-PL01-056	X																	B	1	8/24/2017	01
57	BB2-PL01-057	X																	B	1	8/24/2017	02
58	BB2-PL01-058	X																	B	1	8/24/2017	3
59	BB2-DI01-059	X																	B	1	8/24/2017	4
60	BB2-DI01-060	X																	B	1	8/24/2017	5
61	BB2-DI01-061	X																	B	1	8/24/2017	6
62	BB2-WG02-062	X																	B	1	8/24/2017	7
63	BB3-FT01-063	X																	B	1	8/24/2017	8
64	BB3-FT02-064	X																	B	1	8/24/2017	9
65	BB3-FT03-065	X																	B	1	8/24/2017	10
66	BB3-WG01-066	X																	B	1	8/24/2017	11
67	BB3-DW01-067	X																	B	1	8/24/2017	12
68	BB3-DW01-068	X																	B	1	8/24/2017	13
69	BB3-DW01-069	X																	B	1	8/24/2017	14
70	BB3-DW01-070	X																	B	1	8/24/2017	15
71	BB3-DW01-071	X																	B	1	8/24/2017	16
72	BB3-DW02-072	X																	B	1	8/24/2017	17

VALID MATRIX CODES: Air = A; Bulk = B; Dust = D; Paint = P; Soil = S; Wipe = W; Swab = SW; F = Food; Drinking Water = DW; Waste Water = WW; O = Other; **ASTM E1792 approved wipe media only**

LAB NOTES:

REI LAB **Reservoirs Environmental, Inc.**
5801 Logan St. Denver, CO 80216 • Ph: 303 964-1986 • Fax 303-477-4275 • Toll Free :866 RESI-ENV

RES Job # 38274 Page 4 of 4

Submitted by: _____

Client sample ID number (Sample ID's must be unique)		REQUESTED ANALYSIS: PLM - Short report, Long report, Point Count	TEM - AHERA, Level II, 7402, ISO, +/-, Quant, Semi-quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) _____ RCRA 8, TCLP, Welding Fume, Metals Scan	ORGANICS - METH	MICROBIOLOGY: Salmonella: +/-	MICROBIOLOGY: E.coli O157:H7: +/-	MICROBIOLOGY: Listeria: +/-	MICROBIOLOGY: Aerobic Plate Count: +/- or Quantification	MICROBIOLOGY: E.coli: +/- or Quantification	MICROBIOLOGY: Coliforms: +/- or Quantification	MICROBIOLOGY: S.aureus: +/- or Quantification	MICROBIOLOGY: Y & M: +/- or Quantification	MICROBIOLOGY: Mold: +/- or Quantification	OTHER -	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	EM Number (Laboratory Use Only)
73	BB3-DW02-073	X																	B	1	8/24/2017	1928018
74	BB3-DW02-074	X																	B	1	8/24/2017	19
75	BB3-DW02-075	X																	B	1	8/24/2017	20
76	BB3-DW02-076	X																	B	1	8/24/2017	21
77	BB3-PL01-077	X																	B	1	8/24/2017	22
78	BB3-PL01-078	X																	B	1	8/24/2017	23
79	BB3-PL01-079	X																	B	1	8/24/2017	24
80	BB3-PL01-080	X																	B	1	8/24/2017	25
81	BB3-PL01-081	X																	B	1	8/24/2017	26
82	BB3-PL01-082	X																	B	1	8/24/2017	27
83	BB3-PL02-083	X																	B	1	8/24/2017	28
84	BB3-PL02-084	X																	B	1	8/24/2017	29
85	BB3-PL02-085	X																	B	1	8/24/2017	30
86	BB3-PL02-086	X																	B	1	8/24/2017	31
87	BB3-PL02-087	X																	B	1	8/24/2017	32
88	BB3-PL02-088	X																	B	1	8/24/2017	33
89	BB4-FT01-089	X																	B	1	8/24/2017	34
90	BB4-FT02-090	X																	B	1	8/24/2017	35
91	BB4-FT03-091	X																	B	1	8/24/2017	36
92	BB4-FT04-092	X																	B	1	8/24/2017	37
93	BB4-FT05-093	X																	B	1	8/24/2017	38
94	BB4-FT06-094	X																	B	1	8/24/2017	39
95	BB4-WG01-095	X																	B	1	8/24/2017	40
96	BB4-DW01-096	X																	B	1	8/24/2017	41
97	BB4-DW01-097	X																	B	1	8/24/2017	42
98	BB4-DW01-098	X																	B	1	8/24/2017	43
99	BB4-DW01-099	X																	B	1	8/24/2017	44
100	BB4-DW01-100	X																	B	1	8/24/2017	45
101	BB4-DW01-101	X																	B	1	8/24/2017	46
102	BB4-DW01-102	X																	B	1	8/24/2017	47
103	BB4-DW01-103	X																	B	1	8/24/2017	48

VALID MATRIX CODES

Air = A	Bulk = B
Dust = D	Paint = P
Soil = S	Wipe = W
Swab = SW	F = Food
Drinking Water = DW	Waste Water = WW
O = Other	

ASTM E1792 approved wipe media only

LAB NOTES:

Reservoirs Environmental, Inc.

November 13, 2018

Subcontract Number: **NA**
Laboratory Report: **RES 422278-1**
Project # / P.O. # **20408.016.003.0652.00**
Project Description: **Bell Building**

Elliott Petri
Weston Solutions, Inc. (CO)
1435 Garrison St. Ste. 100
Lakewood CO 80215

Dear Customer,

Reservoirs Environmental, Inc. is an analytical laboratory accredited for the analysis of Industrial Hygiene and Environmental matrices by the National Voluntary Laboratory Accreditation Program (NVLAP), Lab Code 101896-0 for Transmission Electron Microscopy (TEM) and Polarized Light Microscopy (PLM) analysis and the American Industrial Hygiene Association (AIHA), Lab ID 101533 - Accreditation Certificate #480 for Phase Contrast Microscopy (PCM) analysis. This laboratory is currently proficient in both Proficiency Testing and PAT programs respectively.

Reservoirs Environmental, Inc. has analyzed the following samples for asbestos content as per your request. The analysis has been completed in general accordance with the appropriate methodology as stated in the attached analysis table. The results have been submitted to your office.

RES 422278-1 is the job number assigned to this study. This report is considered highly confidential and the sole property of the customer. Reservoirs Environmental, Inc. will not discuss any part of this study with personnel other than those of the client. The results described in this report only apply to the samples analyzed. This report must not be used to claim endorsement of products or analytical results by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without written approval from Reservoirs Environmental, Inc. Samples will be disposed of after sixty days unless longer storage is requested. If you have any questions about this report, please feel free to call 303-964-1986.

Sincerely,

Jeanne Spencer
President

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 422278-1**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0652.00**
Client Project Description: **Bell Building**
Date Samples Received: **November 09, 2018**
Method: **EPA 600/R-93/116 - Short Report, Bulk**
Turnaround: **Priority**
Date Samples Analyzed: **November 12, 2018**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB1-SP01-104	EM 2199466	A	Silver paint	25		**ND**	0	100
		B	Tan/black paint	75		**ND**	0	100
BB1-PI01-105	EM 2199467	A	Off white/silver wrap	30		**ND**	75	25
		B	Yellow insulation	70		**ND**	90	10
BB1-PI01-106	EM 2199468	A	Tan/silver wrap	20		**ND**	75	25
		B	Yellow insulation	80		**ND**	90	10
BB1-PI01-107	EM 2199469	A	White wrap	35		**ND**	35	65
		B	Yellow insulation	65		**ND**	90	10
BB1-ES01-108	EM 2199470	A	White fibrous woven material	10		**ND**	0	100
		B	Off white stucco	20		**ND**	17	83
		C	Gray granular material	70		**ND**	0	100
BB1-ES01-109	EM 2199471	A	White fibrous woven material	10		**ND**	90	10
		B	Off white stucco	20		**ND**	0	100
		C	Gray granular material	70		**ND**	0	100

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB1-ES01-110	EM 2199472	A	Off white stucco	15		**ND**	0	100
		B	White fibrous woven material	15		**ND**	90	10
		C	Gray granular material	70		**ND**	0	100
BB1-TX01-111	EM 2199473	A	White stucco w/ off white paint	100		**ND**	0	100
BB1-TX01-112	EM 2199474	A	White stucco w/ off white paint	100		**ND**	0	100
BB1-TX01-113	EM 2199475	A	White stucco w/ off white paint	100		**ND**	0	100
BBB-FG01-114	EM 2199476	A	Gray glazing	100	**Chrysotile**	**5**	0	95
BBB-FI01-115	EM 2199477	A	Brown/multi-colored insulation	100		**ND**	80	20
BB2-FF01-116	EM 2199478	A	Off white compound	5		**ND**	0	100
		B	Off white texture	8		**ND**	0	100
		C	Black felt	17		**ND**	40	60
		D	Black felt	17		**ND**	40	60
		E	Black felt	18		**ND**	40	60
		F	Black/tan felt	35		**ND**	50	50

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

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Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BB2-FF01-117	EM 2199479	A	Off white compound	TR		**ND**	0	100
		B	Off white texture	7		**ND**	0	100
		C	Black felt	13		**ND**	40	60
		D	Black felt	26		**ND**	40	60
		E	Black felt	26		**ND**	40	60
		F	Black/tan felt	28		**ND**	50	50
BB2-WM01-118	EM 2199480	A	Tan adhesive	100		**ND**	0	100
BB2-WM02-119	EM 2199481	A	White paint	7		**ND**	0	100
		B	Black adhesive	8		**ND**	0	100
		C	White compound	85	**Chrysotile**	**4**	0	96
BB2-FM01-120	EM 2199482	A	Off white paint	15		**ND**	0	100
		B	Tan adhesive	20		**ND**	0	100
		C	Off white fibrous material	65	**Chrysotile**	**85**	5	10

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

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Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BBR-RM01-121	EM 2199483	A	Silver paint	2	**Chrysotile**	**10**	0	90
		B	Silver paint w/ black tar	2		**ND**	5	95
		C	Off white resinous material w/ black tar	3		**ND**	0	100
		D	Black felt	5		**ND**	50	50
		E	Brown felt	8	**Chrysotile**	**60**	0	40
		F	Black multi-layered felt & tar	30		**ND**	55	45
		G	Black multi-layered felt & tar	50		**ND**	40	60
BBR-RM01-122	EM 2199484	A	Silver paint w/ black tar	TR		**ND**	0	100
		B	Silver paint	1	**Chrysotile**	**10**	0	90
		C	Off white resinous material	3		**ND**	0	100
		D	Brown multi-layered felt w/ black tar	10	**Chrysotile**	**50**	0	50
		E	Black multi-layered felt w/ black tar	86		**ND**	40	60

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 422278-1**
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Client Project Description: **Bell Building**
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Method: **EPA 600/R-93/116 - Short Report, Bulk**
Turnaround: **Priority**
Date Samples Analyzed: **November 12, 2018**

ND=None Detected
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Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BBR-RM01-123	EM 2199485	A	White resinous material	TR		**ND**	0	100
		B	Black tar w/ silver paint	TR	**Chrysotile**	**TR**	0	100
		C	Silver fibrous paint	1		**ND**	25	75
		D	Black tar	1	**Chrysotile**	**3**	0	97
		E	Black roofing material	98		**ND**	20	80
BBR-RM01-124	EM 2199486	A	Off white resinous material	1		**ND**	0	100
		B	Silver paint	1	**Chrysotile**	**10**	0	90
		C	Black multi-layered felt & tar	8		**ND**	45	55
		D	Black roofing material	90		**ND**	15	85

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

RESERVOIRS ENVIRONMENTAL INC.

NVLAP Lab Code 101896-0

TABLE: PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: **RES 422278-1**
Client: **Weston Solutions, Inc. (CO)**
Client Project Number / P.O.: **20408.016.003.0652.00**
Client Project Description: **Bell Building**
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Method: **EPA 600/R-93/116 - Short Report, Bulk**
Turnaround: **Priority**
Date Samples Analyzed: **November 12, 2018**

ND=None Detected
TR=Trace, <1% Visual Estimate
Trem/Act=Tremolite/Actinolite

Client Sample Number	Lab ID Number	LAYER	Physical Description	Sub Part (%)	Asbestos Content: Mineral	Asbestos Content: Visual Estimate (%)	Non Asbestos Fibrous Components (%)	Non-Fibrous Components (%)
BBR-RM02-125	EM 2199487	A	White resinous material	11		**ND**	0	100
		B	Silver fibrous paint	11		**ND**	12	88
		C	Black fibrous tar	11	**Chrysotile**	**10**	0	90
		D	Silver paint	11		**ND**	0	100
		E	Black tar	11		**ND**	0	100
		F	Black fibrous tar	11	**Chrysotile**	**15**	0	85
		G	Off white resinous material	11		**ND**	0	100
		H	Silver paint	11	**Chrysotile**	**10**	0	90
		I	Black tar	12		**ND**	0	100
BBR-RM03-126	EM 2199488	A	Silver paint	3		**ND**	0	100
		B	Silver paint	10		**ND**	15	85
		C	Black tar	37		**ND**	0	100
		D	Black tar w/ black fibrous woven material	50		**ND**	40	60

TEM Analysis recommended for organically bound material (i.e. floor tile) if PLM results are <1%.

Daniel Erhard
Analyst

Michael Scales
Analyst / Data QA

RES 422278

Due Date:_____
Due Time:_____

REI LAB Reservoirs Environmental, Inc.

5801 Logan St. Denver, CO 80216 • Ph: 303 964-1986 • Fax 303-477-4275 • Toll Free 866 RESI-ENV

Job #_____
Page 1 of 2

After Hours Cell Phone: 720-339-9228

INVOICE TO: (IF DIFFERENT)		CONTACT INFORMATION:	
Company: **Weston Solutions, Inc**	Company: **Weston Solutions, Inc**	Contact: **Elliott Petri**	Contact:
Address: 1435 Garrison St Suite 100	Address:	Phone:	Phone:
Lakewood, CO 80215		Fax:	Fax:
		Cell/pager: 719-216-2754	Cell/pager:
Project Number and/or P.O. #: 20408.016.003.0652.00		Final Data Deliverable Email Address: elliott.petri@westonsolutions.com	
Project Description/Location: Bell Building			

ASBESTOS LABORATORY HOURS: Weekdays: 7am - 7pm

PLM / PCM / TEM ___ RUSH (Same Day) X PRIORITY (Next Day) ___STANDARD
(Rush PCM = 2hr, TEM = 6hr.)

CHEMISTRY LABORATORY HOURS: Weekdays: 8am - 5pm

Metal(s) / Dust ___ RUSH ___ 24 hr. ___3-5 Day
RCRA 8 / Metals & Welding Fume Scan / TCLP ___ RUSH ___ 5 day ___10 day
Organics ___ 24 hr. ___ 3 day ___5 Day

****Prior notification is required for RUSH turnarounds.****

MICROBIOLOGY LABORATORY HOURS: Weekdays: 9am - 6pm

E.coli O157:H7, Coliforms, S.aureus ___ 24 hr. ___2 Day ___3-5 Day
Salmonella, Listeria, E.coli, APC, Y & M ___ 48 Hr. ___3-5 Day
Mold ___ RUSH ___24 Hr ___48 Hr ___3 Day ___5 Day

Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.

Special Instructions: Samples 18-21 are cores from a built-up roof. Please analyze all layers observed. EDD Requested.

REQUESTED ANALYSIS

VALID MATRIX CODES

Air = A | Bulk = B
Dust = D | Paint = P
Soil = S | Wipe = W
Swab = SW | F = Food
Drinking Water = DW | Waste Water = WW
O = Other
ASTM E1792 approved wipe media only

Client sample ID number (Sample ID's must be unique)	PLM - Short report, Long report, Point Count	TEM - AHERA, Level II, 7402, ISO, +/-, Quant, Semi-quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) RCRA 8, TCLP, Welding Fume, Metals Scan	ORGANICS - METH	MICROBIOLOGY: Salmonella: +/-	MICROBIOLOGY: E.coli O157:H7: +/-	MICROBIOLOGY: Listeria: +/-	MICROBIOLOGY: Aerobic Plate Count: +/- or Quantification	MICROBIOLOGY: E.coli: +/- or Quantification	MICROBIOLOGY: Coliforms: +/- or Quantification	MICROBIOLOGY: S.aureus: +/- or Quantification	MICROBIOLOGY: Y & M: +/- or Quantification	MICROBIOLOGY: Mold: +/-, Identification, Quantification	SAMPLER'S INITIALS OR OTHER NOTES	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	EM Number (Laboratory Use Only)
1 BB1-SP01-104	X																	B	1	11/8/2018		2199446
2 BB1-PI01-105	X																	B	1	11/8/2018		7
3 BB1-PI01-106	X																	B	1	11/8/2018		8
4 BB1-PI01-107	X																	B	1	11/8/2018		9
5 BB1-ES01-108	X																	B	1	11/8/2018		10
6 BB1-ES01-109	X																	B	1	11/8/2018		1
7 BB1-ES01-110	X																	B	1	11/8/2018		2
8 BB1-TX01-111	X																	B	1	11/8/2018		3
9 BB1-TX01-112	X																	B	1	11/8/2018		4
# BB1-TX01-113	X																	B	1	11/8/2018		5

Number of samples received: _____ (Additional samples shall be listed on attached long form.)

NOTE: REI will analyze incoming samples based upon information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall constitute an analytical services agreement with payment terms of NET 30 days, failure to comply with payment terms may result in a 1.5% monthly interest surcharge.

Relinquished By: _____ Date/Time: 1230 11/9/18

Laboratory Use Only
Received By: _____ Date/Time: 11-9-18 Carrier: Hand

Sample Condition: On Ice Yes / No | Sealed Yes / No | Intact Yes / No
Temp. (F°) _____

Results:	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials
	Contact	Phone	Email	Fax	Date	Time	Initials	Contact	Phone	Email	Fax	Date	Time	Initials

Reservoirs Environmental, Inc.
REI LAB
5801 Logan St. Denver, CO 80216 • Ph: 303 964-1986 • Fax 303-477-4275 • Toll Free 866 RESI-ENV

RES Job # 422278

Submitted by: _____

REQUESTED ANALYSIS

Client sample ID number (Sample ID's must be unique)		PLM - Short report, Long report, Point Count	TEM - AHERA, Level II, 7402, ISO, +/-, Quant, Semi-quant, Micro-vac, ISO-Indirect Preps	PCM - 7400A, 7400B, OSHA	DUST - Total, Respirable	METALS - Analyte(s) _____ RCRA 8, TCLP, Welding Fume, Metals Scan	ORGANICS - METH	MICROBIOLOGY: Salmonella: +/-	MICROBIOLOGY: E.coli O157:H7: +/-	MICROBIOLOGY: Listeria: +/-	MICROBIOLOGY: Aerobic Plate Count: +/- or Quantification	MICROBIOLOGY: E.coli: +/- or Quantification	MICROBIOLOGY: Coliforms: +/- or Quantification	MICROBIOLOGY: S.aureus: +/- or Quantification	MICROBIOLOGY: Y & M: +/- or Quantification	MICROBIOLOGY: Mold: +/- or Quantification	OTHER -	Sample Volume (L) / Area	Matrix Code	# Containers	Date Collected mm/dd/yy	Time Collected hh/mm a/p	EM Number (Laboratory Use Only)
11	BBB-FG01-114	X																	B	1	11/8/2018		21994736
12	BBB-FI01-115	X																	B	1	11/8/2018		7367
13	BB2-FF01-116	X																	B	1	11/8/2018		8375
14	BB2-FF01-117	X																	B	1	11/8/2018		9874
15	BB2-WM01-118	X																	B	1	11/8/2018		8688
16	BB2-WM02-119	X																	B	1	11/8/2018		1891
17	BB2-FM01-120	X																	B	1	11/8/2018		2 2 2
18	BBR-RM01-121	X																	B	1	11/8/2018		3 2 3
19	BBR-RM01-122	X																	B	1	11/8/2018		4 2 4
20	BBR-RM01-123	X																	B	1	11/8/2018		5 2 5
21	BBR-RM01-124	X																	B	1	11/8/2018		6 3 6
22	BBR-RM02-125	X																	B	1	11/8/2018		7 4 7
23	BBR-RM03-126	X																	B	1	11/8/2018		8 4 8
24																							
25																							
26																							
27																							
28																							
29																							
30																							
31																							
32																							
33																							
34																							
35																							
36																							
37																							
38																							
39																							
40																							
41																							

VALID MATRIX CODES

Air = A	Bulk = B
Dust = D	Paint = P
Soil = S	Wipe = W
Swab = SW	F = Food
Drinking Water = DW	Waste Water = WW
O = Other	

ASTM E1792 approved wipe media only

LAB NOTES:

APPENDIX C
SUPPLEMENTARY INFORMATION

Project: Bell Building

Date: 8/24/17

TDD:

Inspector: Cherry

Sample ID	Material	Location	Estimated Extent	Notes
BBR-RM01-001	roof material	roof		
BBB-FT01-002	floor tile			Red tile
BBB-FT02-003	floor tile			Green tile.
BBB-DW01-004	Drywall			
BBB-DW01-005	↓			
BBB-DW01-006	↓			
BBB-PL01-007	Plaster			
BBB-PL01-008	↓			
BBB-PL01-009	↓			
BBB-CT01-010	ceiling tile			small pile on ground
BB1-CG01-011	Carpet Glue			
BB1-FT01-012	Floor Tile			
BB1-CB01-013	Cove Base			
BB1-DW01-014	Drywall	All walls in Room		
BB1-DW01-015	↓	↓		
BB1-DW01-016	↓	↓		
BB1-DW02-017	Drywall	All walls		
BB1-DW02-018	↓	↓		
BB1-DW02-019	↓	↓		
BB1-DW02-020	↓	↓		
BB1-DW02-021	↓	↓		
BB1-PL01-022	Plaster			
BB1-PL01-023	↓			
BB1-PL01-024	↓			
BB1-PL01-025	↓			
BB1-PL01-026	↓			
BB1-FLN01-027	Linoleum			
BB1-LN02-028	↓			
BB1-CT01-029	Ceiling Tile	All ceiling/entire ceiling		
BB1-CT02-030	↓	Patch/replaced tile		
BB1-CT03-031	↓			

WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT _____ W.O. NO. _____

TASK DESCRIPTION _____ TASK NO. _____

PREPARED BY _____ DEPT _____ DATE _____

MATH CHECK BY _____ DEPT _____ DATE _____

METHOD REV BY _____ DEPT _____ DATE _____

APPROVED BY _____ DEPT _____ DATE _____

BB1-CT04-033 Ceiling tile Patches

Samp ID	material	location	Comments
BB1-CT03-034	Ceiling Tile	Throughout Ceiling	
BB1-WM01-035	wall material	entry wall walls	
BB2-PI01-034	Pipe Insulation		
BB2-PI01-035			Dup of -035
BB2-PI01-036			
BB2-PI01-037			
BB2-UL01-038	Underlaying mat	All Floors +	
BB2-FT01-039	floor Tile		Green/Redish
BB2-FT02-040	floor Tile		Green
BB2 FT03-041	floor Tile		Gray
BB2-FT04-042	floor Tile		mix of Green, Tan Red Tile
BB2-BTCT01-043	Ceiling Tile		Intermixed
BB2-CT02-044	Ceiling Tile		CT
BB2 DW01-045	Drywall	Hallway walls	
BB2 DW01-046			Dup of -046
BB2 DW01-047			
BB2 DW01-048			
BB2 DW02-049		Interior walls excluding Hallway	
BB2 DW02-050			
BB2 DW02-051			
BB2 DW02-052			
BB2 DW02-053			
BB2 PL01-054	Plaster	Exterior walls only	
BB2-PL01-055			
BB2-PL01-056			
BB2 PL01-057			
BB2 PL01-058			
BB2-BTDI01-059	Duct Insulation	Duct work in Electrical room	
BB2 DI01-060			
BB2 DI01-061			
BB2 WG01-062	window glaze	all windows	

WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT _____ W.O. NO. _____

TASK DESCRIPTION _____ TASK NO. _____

PREPARED BY _____ DEPT _____ DATE _____

MATH CHECK BY _____ DEPT _____ DATE _____

METHOD REV. BY _____ DEPT _____ DATE _____

APPROVED BY _____

DEPT _____ DATE _____

Samp ID	Material	Location	Comments
BB3-FT01-063	Floor Tile		Gray
BB3-FT02-064	↓		Tan
BB3-FT03-065	Floor Tile		Green, under Tar
BB3-WG01-066	Window Glaze	Windows, All	
BB3-DW01-067	Dry wall	Hallway → front half interior walls	
-068			
-069			
-070			
-071			
DW02-072		back half interior walls	
-073			
-074			
-075			
-076			
PL01-077		front half exterior walls	
-078			
-079			
-080			
-081			
-082			Dup of -081
PL02-083		back half exterior walls	
-084			
-085			
-086			
-087			
-088			Dup of -087
BB4-FT01-089	Floor Tile		mixed Gray
FT02-090			together multi
FT03-091			dark Red
FT04-092			black
FT05-093			Green
FT06-094			Red
WG01-095	Window Glazing	All windows	

WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT _____ W.O. NO. _____

TASK DESCRIPTION _____ TASK NO. _____

PREPARED BY _____ DEPT _____ DATE _____

MATH CHECK BY _____ DEPT _____ DATE _____

METHOD REV. BY _____ DEPT _____ DATE _____

APPROVED BY

_____

DEPT _____ DATE _____

Samp ID	Material	Location	Comments
B34-DW01-096	Drywall	All walls, interior + exterior	
-097			
-098			
-099			
~~-100~~ -100			
-101			
-102			Dup of -102
-103			

WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Basement W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY

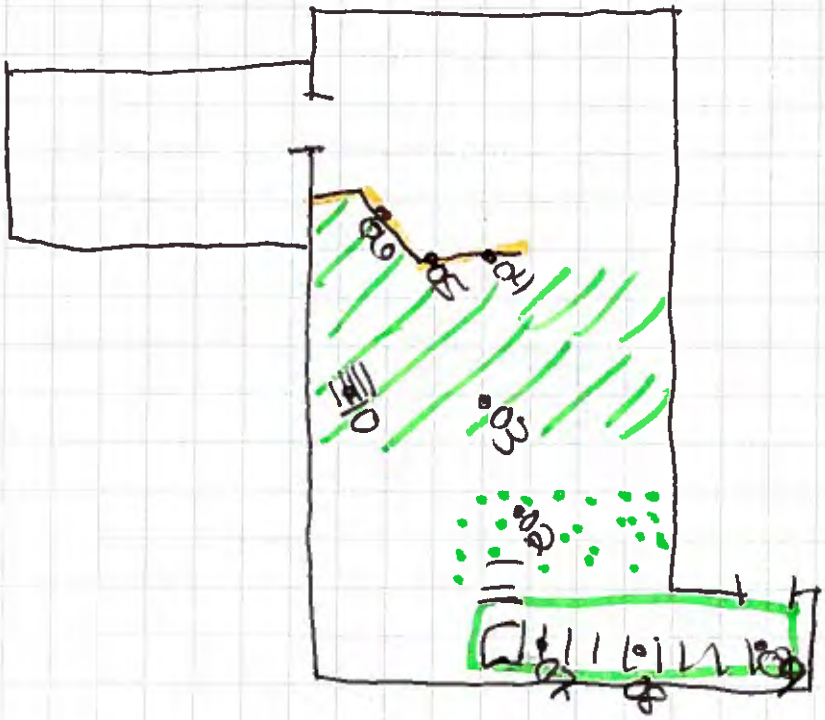
____

DEPT ____ DATE ____

ACM

~~Lead Based Paint + mercury~~

* only fiberglass insulation when insulation is present



WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Bell Building Main W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

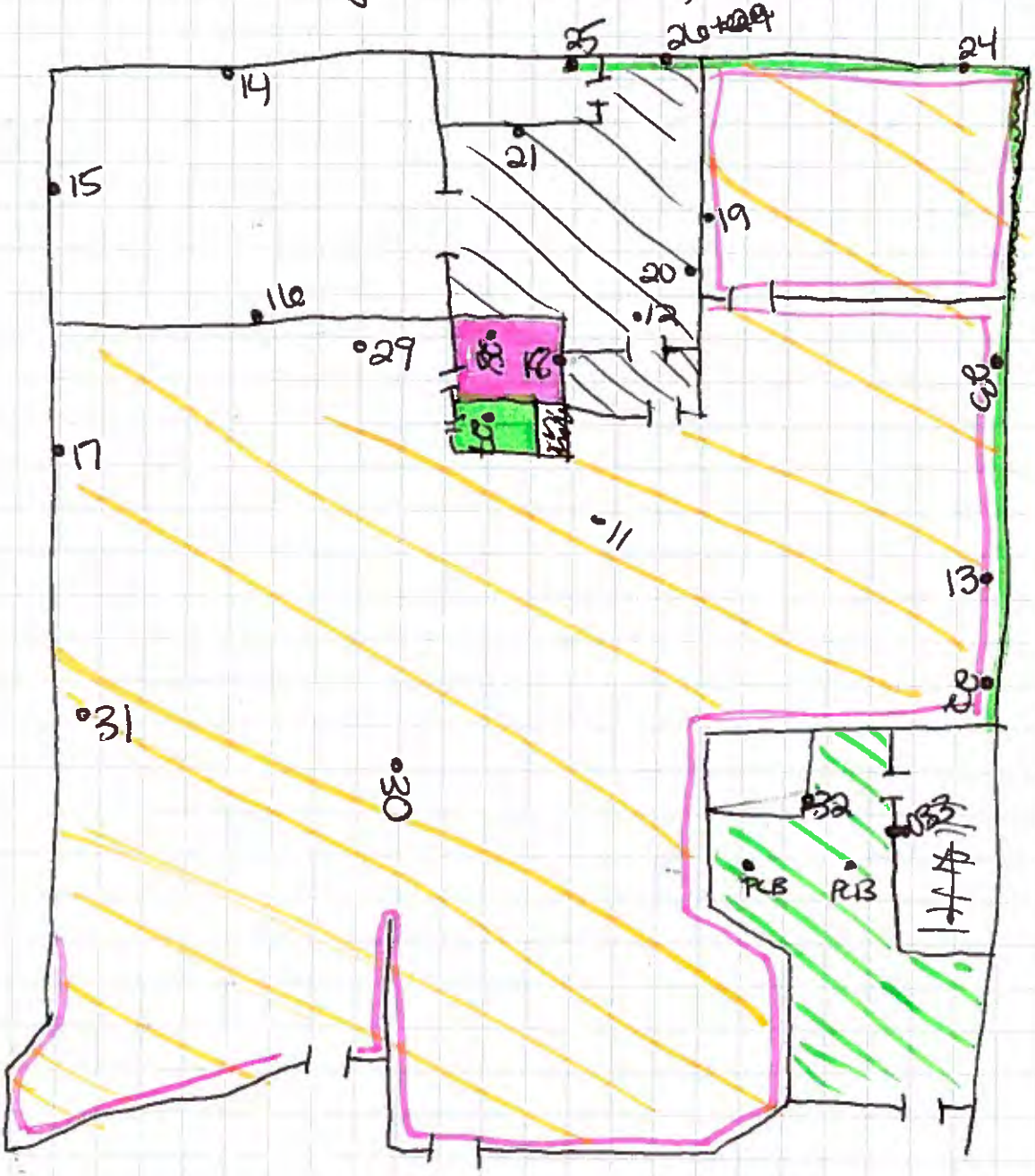
MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY
____
DEPT ____ DATE ____

ACM

* fiberglass insulation, when insulation is present



WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Ball Building 2nd Floor W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

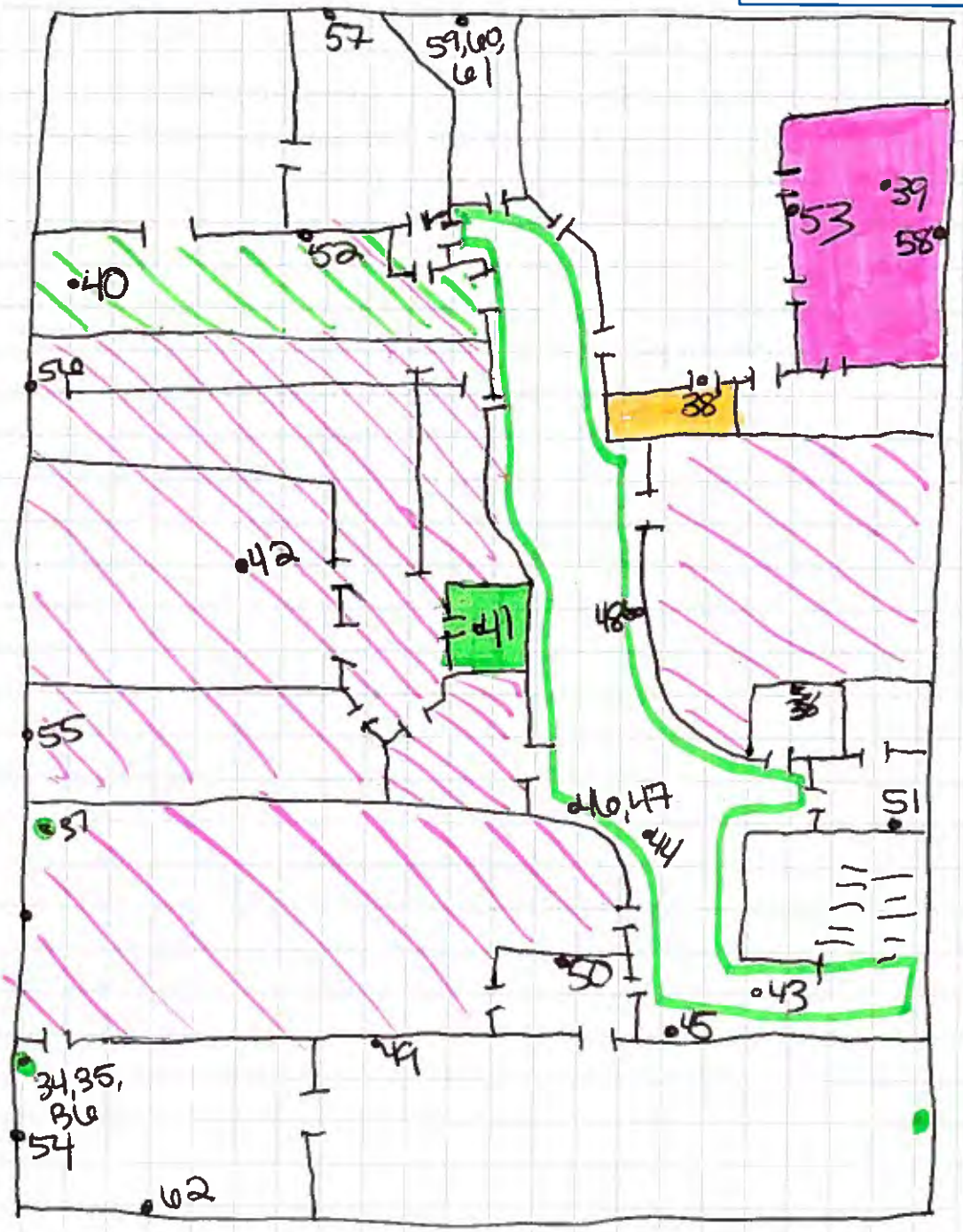
MATH CHECK BY ACM DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY

____

DEPT ____ DATE ____



WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Bell Building 3rd Floor W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY

____

DEPT ____ DATE ____

ACM

*ceiling tile in hallway same as BB2-CR01-043

WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Ball Building 4th Floor W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

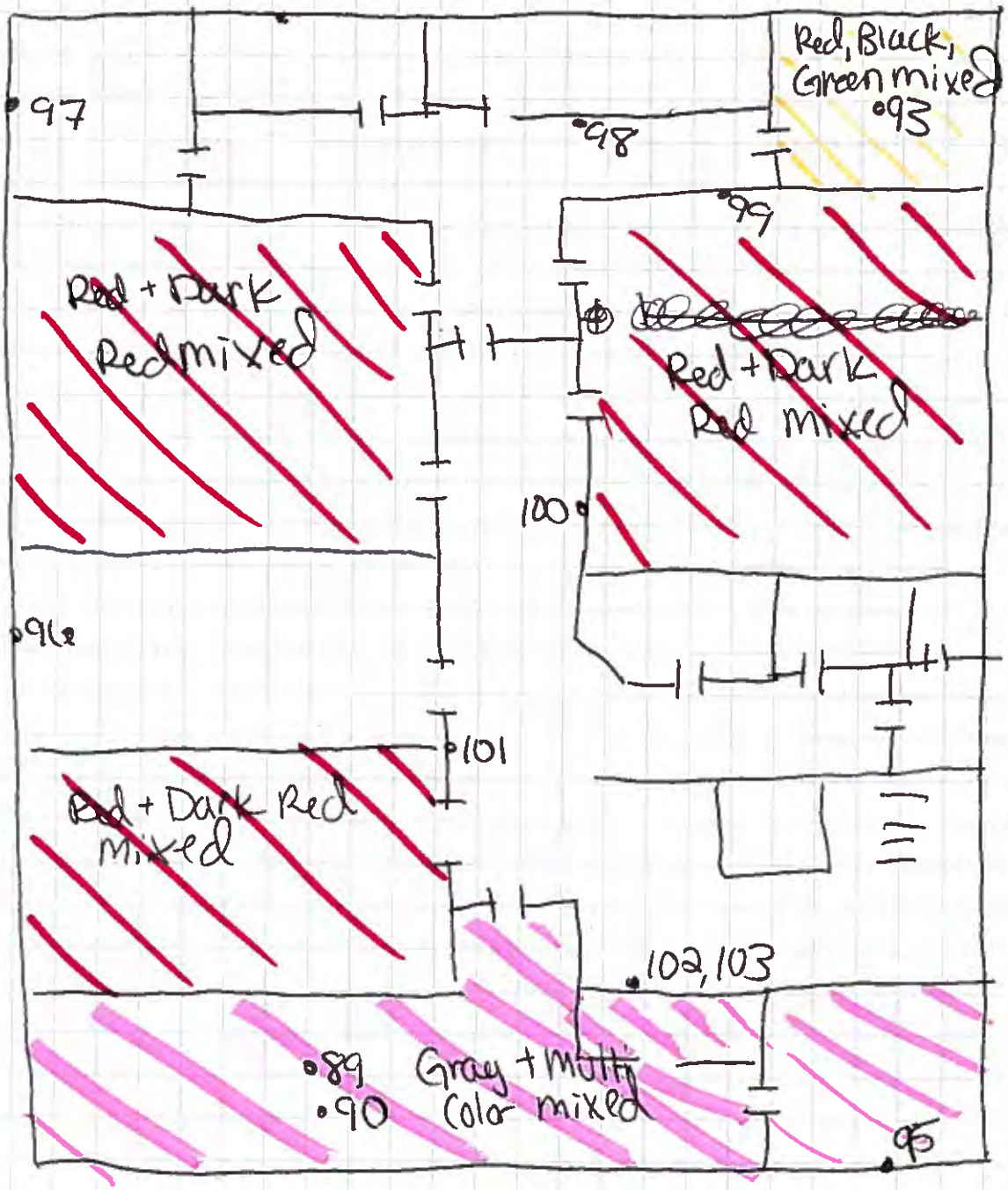
MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY

____

DEPT ____ DATE ____



CLIENT/SUBJECT Basement W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

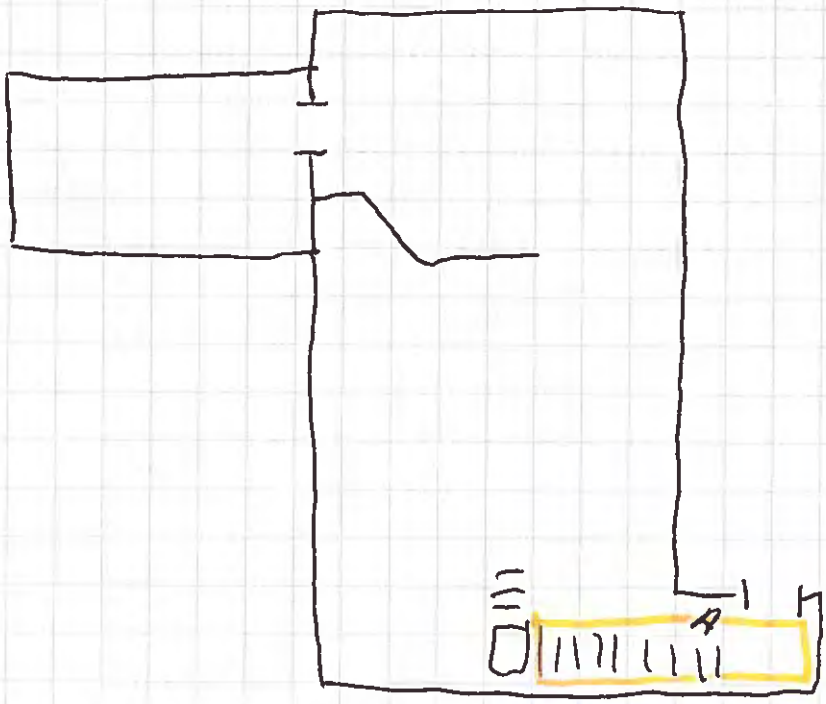
MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY ____

DEPT ____ DATE ____

Lead-Based Paint + Mercury
1 area LBP +
No mercury



A - LBP + Stairwell ceiling, gray paint

WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Bell Building Main W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

MATH CHECK BY ____ DEPT ____ DATE ____

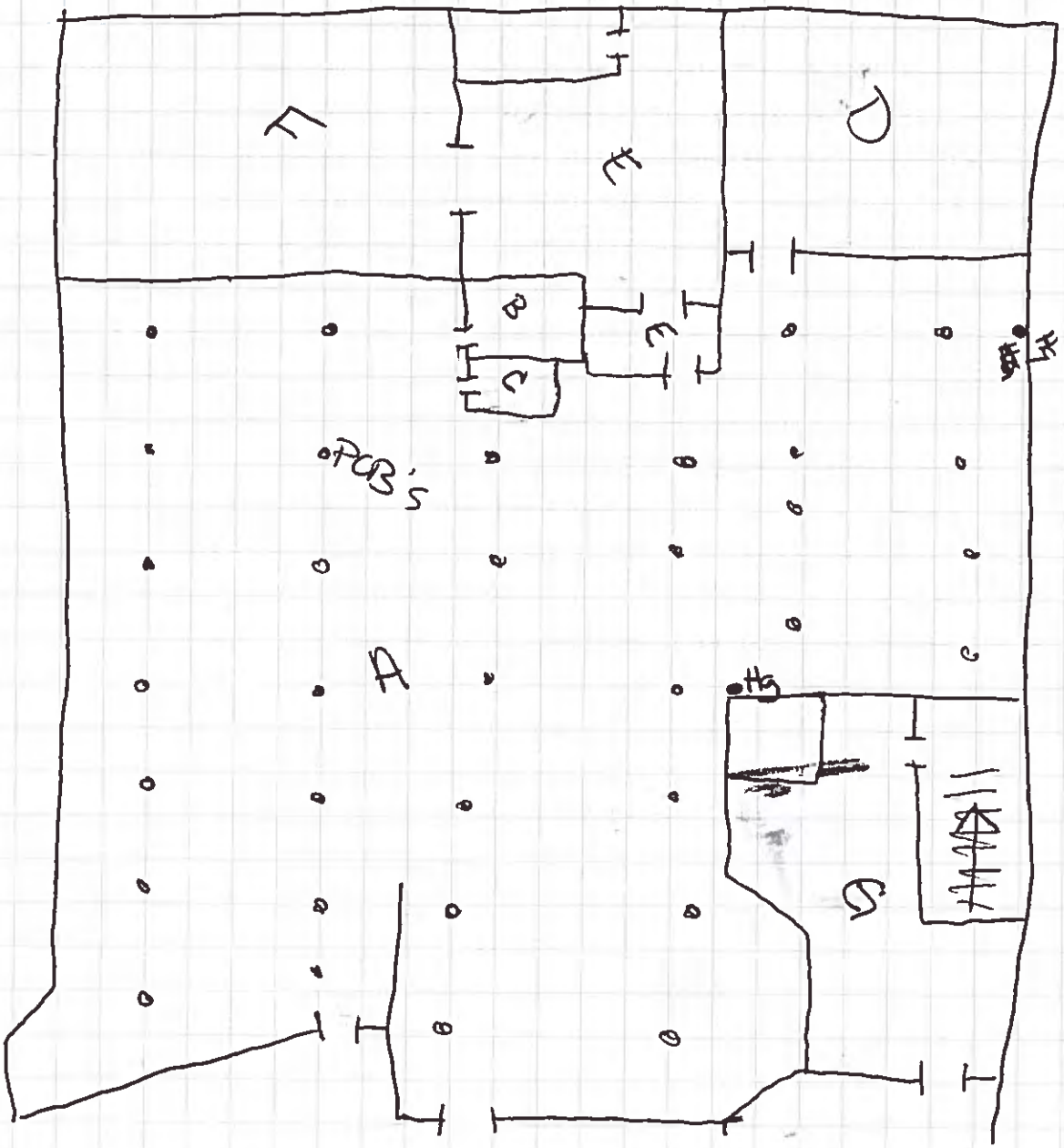
METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY

____

DEPT ____ DATE ____

Lead-based Paint + mercury
NO LBP
2 mercury swith



WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Bell Building 2nd Floor W.O. NO. ____

TASK DESCRIPTION LBP + mercury TASK NO. ____

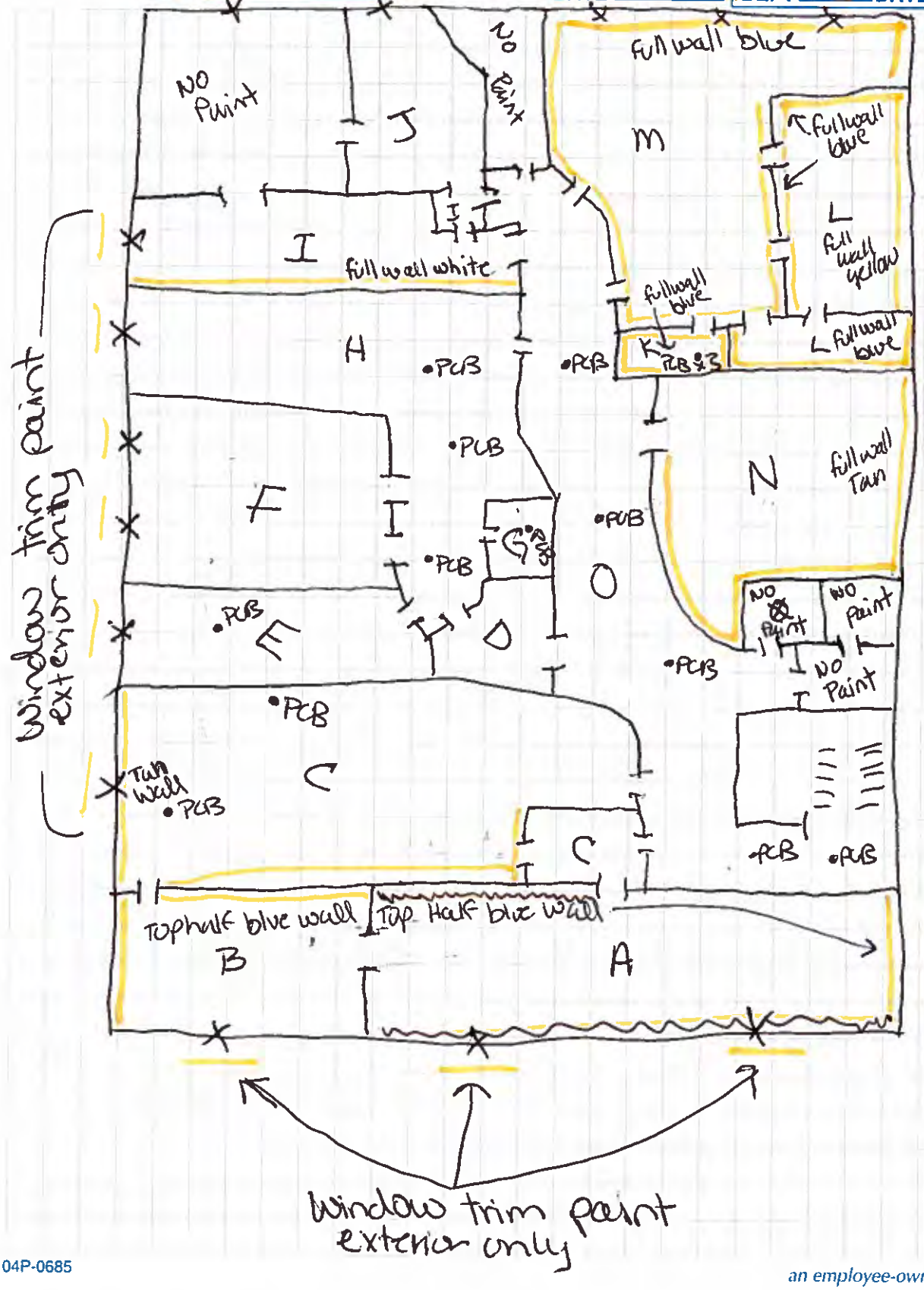
PREPARED BY ____ DEPT ____ DATE ____

MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY

DEPT ____ DATE ____



WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Bell Building 3rd Floor W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

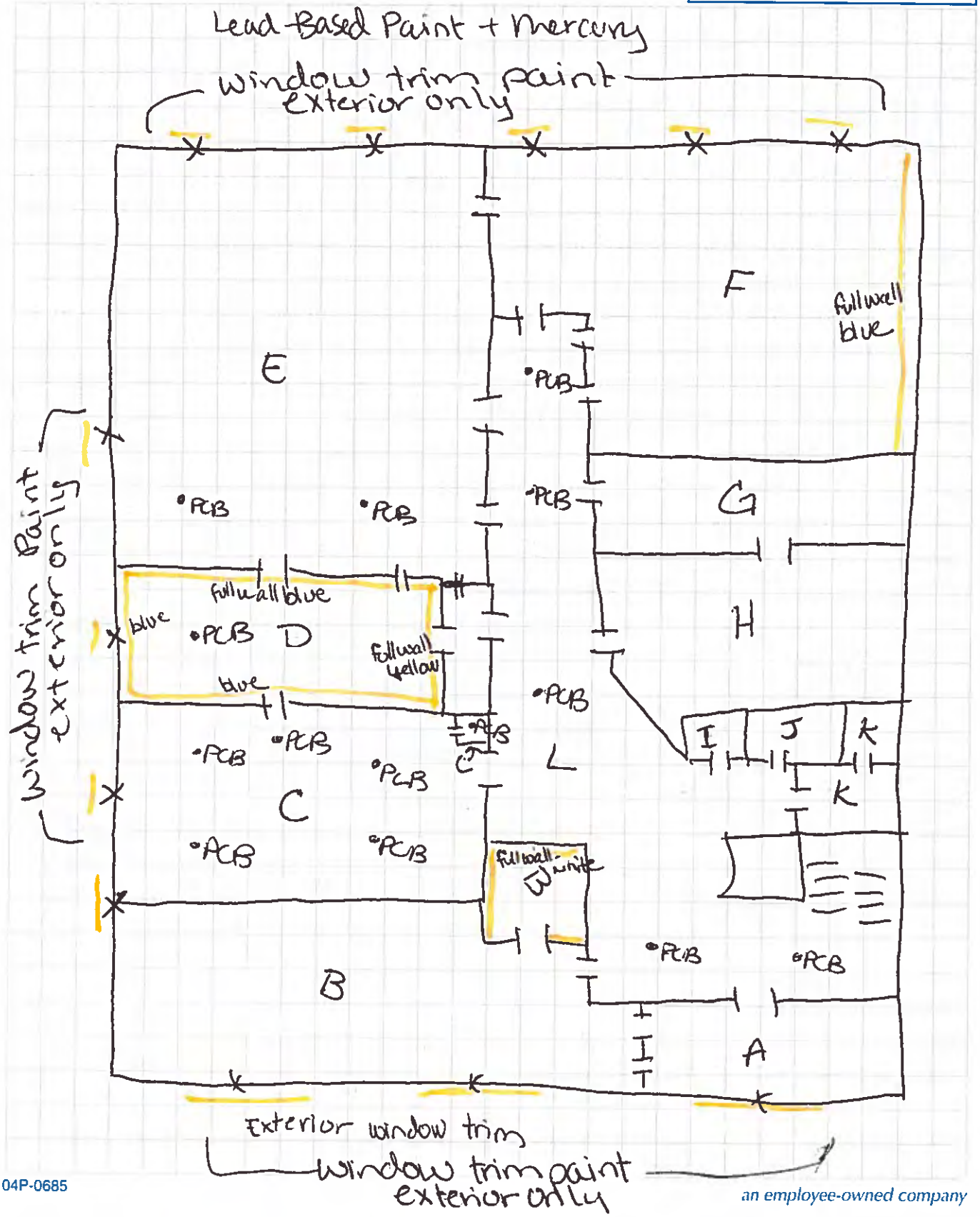
MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

APPROVED BY

____

DEPT ____ DATE ____



WESTON SOLUTIONS

SHEET ____ of ____

CLIENT/SUBJECT Bell Building 4th Floor W.O. NO. ____

TASK DESCRIPTION ____ TASK NO. ____

PREPARED BY ____ DEPT ____ DATE ____

MATH CHECK BY ____ DEPT ____ DATE ____

METHOD REV. BY ____ DEPT ____ DATE ____

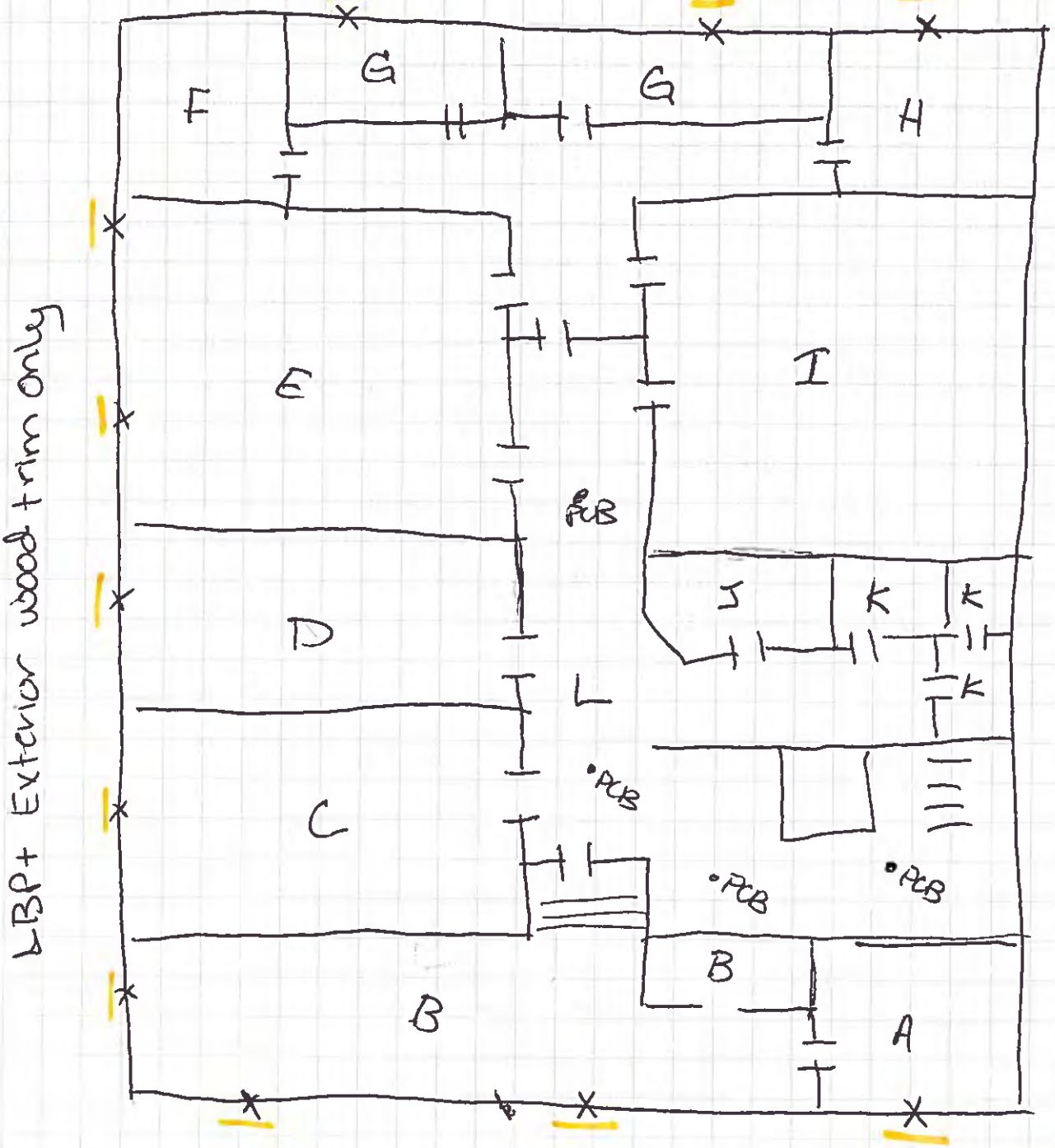
APPROVED BY

____

DEPT ____ DATE ____

Lead based Paint + Mercury

LBP + Exterior wood + rim only



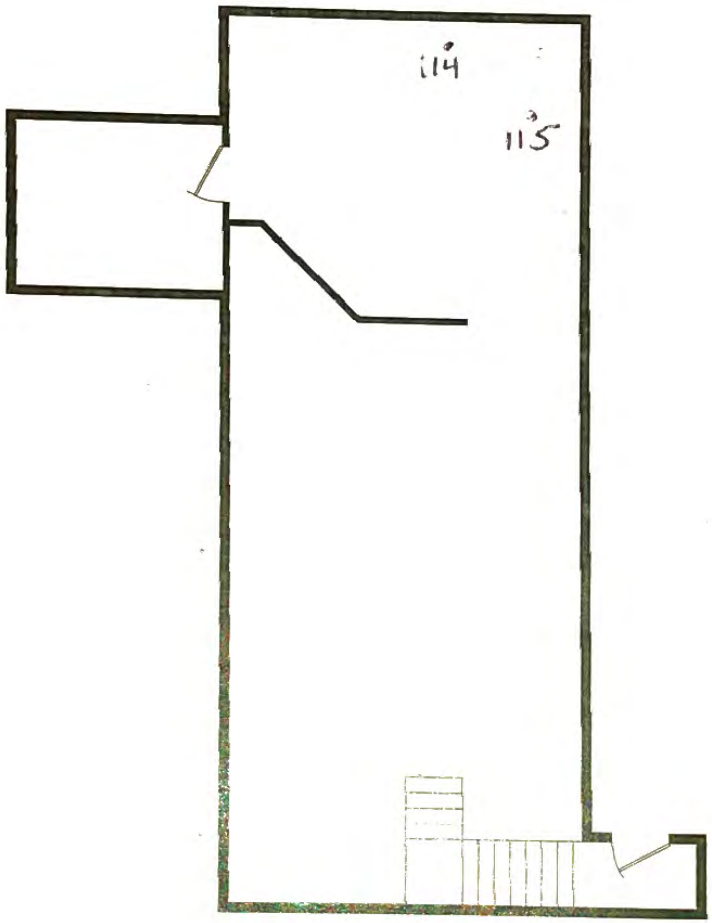
Project: BELL BUILDING - UPDATE

Date: 11/8/18

TDD: 1810-20

Inspector: MIKE CHERNY

Sample ID	Material	Location	Estimated Extent	Notes
BB1-SP01-104	SILVER PAINT	~~DOOR~~ ROOF 1ST FLOOR	THROUGHOUT	on decking
PI01-105	PIPE INSULATION	RUN AND VERTICALS	—ooo	Fiberglass
106				
107				
ES01-108	EXTERIOR STUCCO	FACADE 1st Floor, WINDOWS 2ND/3RD	/	
109				
110				
TX01-111	WINDOW BAY TEXTURE	NORTH WALL	.... ~5'x8'	
112				
113				
BBB-FG01-114	FURNACE GASKET		≤6 LF	
FI01-115	FURNACE INSULATION	NEAR BURNERS	<6SF	LESS THAN 1SI & SF
BB2-FF01-116	FLOOR FELT			
~~BMD~~-117	~~WALLBOARD~~			DUP 116
WMC1-118	WALLMATIC	BROWN		
WMC2-119	"	BLACK		
FM01-120	FLOOR MASTIC		/ / / / /	
BSR-SM01-121	ROOF M			Core
-122				↓
-123				
-124				Sealant
RM02-125				↓
RM03-126				



LEGEND:

ACM	ASBESTOS CONTAINING MATERIAL
	ACM SAMPLE LOCATION (APPROXIMATE)

N

0 10'

Scale: 1" = 10'

Contract No.:
EP-S8-13-01
~~TDD: 1707-07~~
TO: 0003

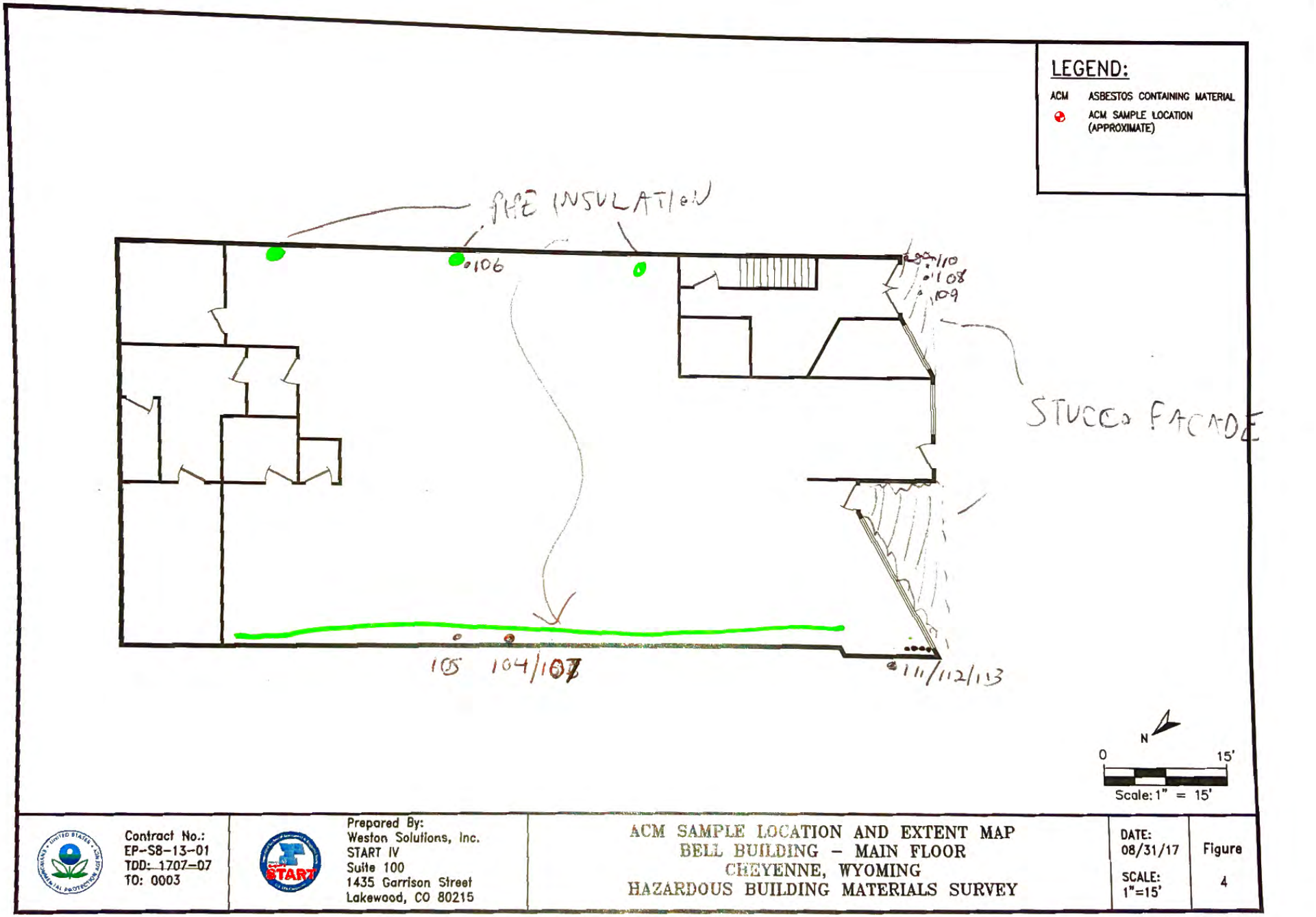
Prepared By:
Weston Solutions, Inc.
START IV
Suite 100
1435 Garrison Street
Lakewood, CO 80215

ACM SAMPLE LOCATION AND EXTENT MAP
BELL BUILDING – BASEMENT
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 08/31/17

SCALE: 1"=10'

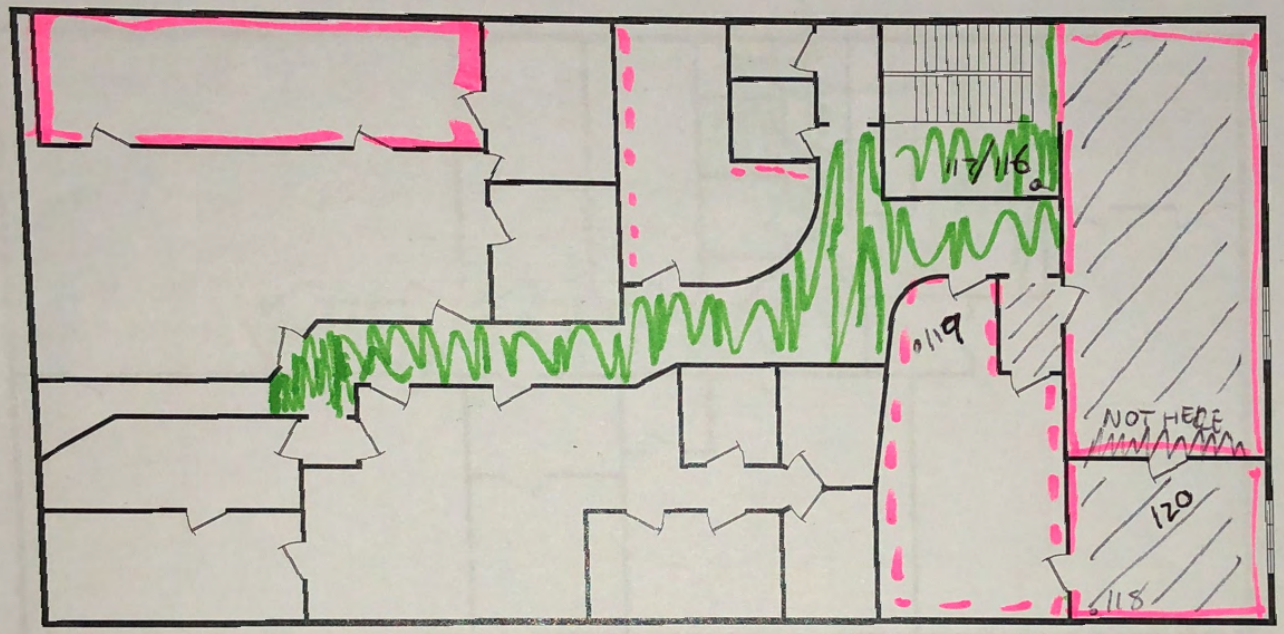
Figure 3


LEGEND:
ACM ASBESTOS CONTAINING MATERIAL
ACM SAMPLE LOCATION (APPROXIMATE)
PIPE INSULATION
106
110
108
109
STUCCO FACADE
105
104/107
111/112/113
N
0
15'
Scale: 1" = 15'
Contract No.: EP-S8-13-01 TDD: 1707-07 TO: 0003
Prepared By: Weston Solutions, Inc. START IV Suite 100 1435 Garrison Street Lakewood, CO 80215
ACM SAMPLE LOCATION AND EXTENT MAP
BELL BUILDING – MAIN FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY
DATE: 08/31/17
SCALE: 1"=15'
Figure 4

LEGEND:

ACM — ASBESTOS CONTAINING MATERIAL

ACM SAMPLE LOCATION (APPROXIMATE)



N

0 15'

Scale: 1" = 15'

Contract No.:
EP-S8-13-01
TDD: 1707-07
TO: 0003

Prepared By:
Weston Solutions, Inc.
START IV
Suite 100
1435 Garrison Street
Lakewood, CO 80215

ACM SAMPLE LOCATION AND EXTENT MAP
BELL BUILDING – SECOND FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 08/31/17

SCALE: 1"=15'

Figure 5

LEGEND:

ACM ASBESTOS CONTAINING MATERIAL

ACM SAMPLE LOCATION (APPROXIMATE)

SAME AS FLOOR 2

N

0 15'

Scale: 1" = 15'

Contract No.:
EP-S8-13-01
TDD: 1707-07
TO: 0003

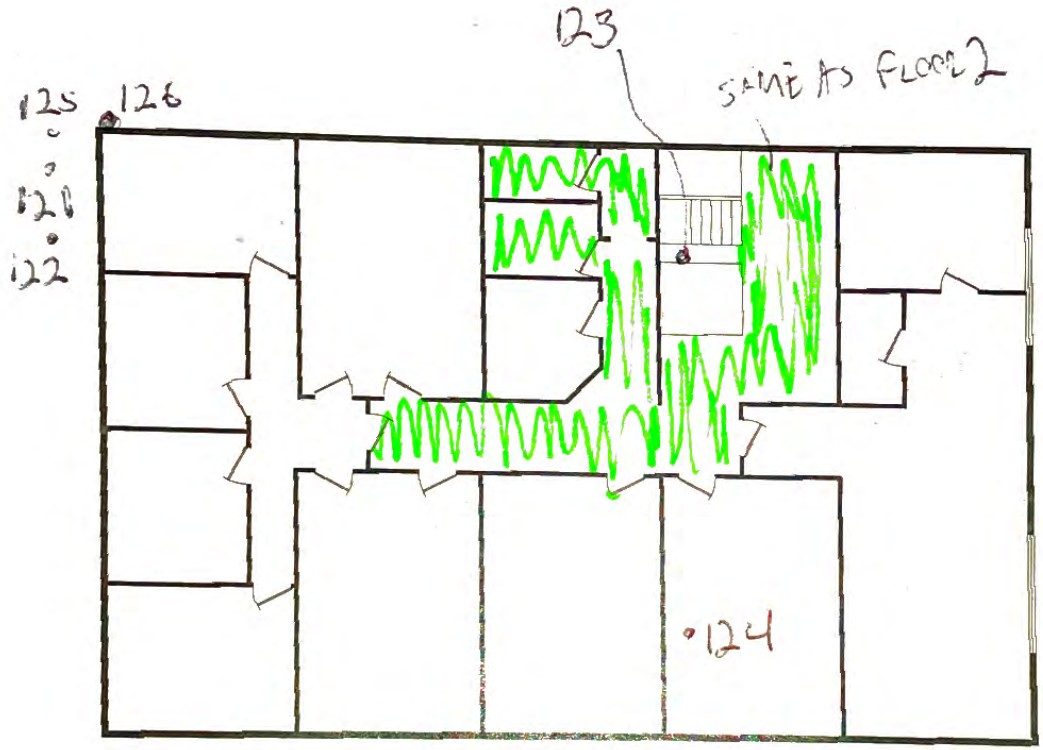
Prepared By:
Weston Solutions, Inc.
START IV
Suite 100
1435 Garrison Street
Lakewood, CO 80215

ACM SAMPLE LOCATION AND EXTENT MAP
BELL BUILDING – THIRD FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 08/31/17

SCALE: 1"=15'

Figure 6



LEGEND:

ACM	ASBESTOS CONTAINING MATERIAL
●	ACM SAMPLE LOCATION (APPROXIMATE)

N

0 15'

Scale: 1" = 15'

Contract No.:
EP-S8-13-01
TDD: 1707-07
TO: 0003

Prepared By:
Weston Solutions, Inc.
START IV
Suite 100
1435 Garrison Street
Lakewood, CO 80215

ACM SAMPLE LOCATION AND EXTENT MAP
BELL BUILDING – FOURTH FLOOR
CHEYENNE, WYOMING
HAZARDOUS BUILDING MATERIALS SURVEY

DATE: 08/31/17
SCALE: 1"=15'

Figure 7